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DEPARTMENT OF AGRICULTURE
AND TECHNICAL INSTRUCTION FOR IRELAND.

AGRICULTURAL STATISTICS, IRELAND,
1920.

GENERAL ABSTRACTS

SHOWING

The Acreage under Crops

AND THE

Numbers and Descriptions of Live Stock

IN

EACH COUNTY AND PROVINCE,
1916-9-20.

Presented to Parliament by Command of His Majesty.



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To
The Lord Lieutenant-General and
General Governor of Ireland.

MAY IT PLEASE YOUR EXCELLENCY,

I am desired by the Vice-President to submit to Your Excellency the General Abstracts showing the Acreage under Crops, and the Numbers and Descriptions of Live Stock in each County and Province of Ireland on the 1st June, 1916, 1919 and 1920.

I have the honour to remain,

Your Excellency's faithful Servant,

T. P. GILL,

Secretary

DEPARTMENT OF AGRICULTURE

AND TECHNICAL INSTRUCTION FOR IRELAND,

UPPER MERRION STREET,

DUBLIN, 29th April, 1921.

AGRICULTURAL STATISTICS, IRELAND,

1920.

TO THE

SECRETARY OF THE DEPARTMENT OF AGRICULTURE
AND TECHNICAL INSTRUCTION FOR IRELAND.

SIR,

I have the honour to submit the Annual General Abstracts of the Agricultural Statistics for Ireland which show by Counties and Provinces the acreage under Crops and the Numbers and Classes of Live Stock in Ireland on 1st June, 1920. The totals for Ireland shown in the Report do not differ appreciably from the unrevised figures published last January.

In 1919 a change had to be made in the method of collecting the agricultural statistics. In each year from 1847 to 1918 inclusive, police enumerators called at the holdings and took notes there of the required particulars. This procedure was found impracticable in 1919 and two substitutes were adopted.

(a) In 1919 an attempt was made for the first time to obtain, by post, signed returns from all farmers with holdings of one acre and upwards. These returns were compared with the former police returns. For one or another reason many of the returns had to be discarded, but, after excluding these returns, there still remained more than half the holdings in each locality for which reliable comparisons of changes in areas under crops and in the numbers of live stock were available. Proportionate changes were assumed to have taken place in the remainder of the holdings. All the figures for live stock in 1919, and the areas under hay in the same year, which appear in this Report are estimates based on the signed returns obtained from farmers.

(b) The 25" Ordnance Survey Maps have printed on them the boundaries of each field, also the area in Statute acres to three decimal places. The inspectors appointed by the Department to check claims made by corn growers in connection with the Government guarantee of prices of cereals produced in 1919, were instructed to mark during the Summer of 1919 on these 25" Ordnance Survey Maps each field in their districts on which a corn crop, a green crop, flax or fruit was grown, indicating the name of the crop. In this manner exceedingly accurate statistics were collected for these crops in 1919 for every rural district in Ireland with the exception of a few mountainous districts on the Western seaboard. For the statistics of the latter districts for 1919 method (a) above was relied upon.

In 1920 it was not found practicable to obtain particulars of either crops or live stock on all farms in Ireland, and accordingly the Department confined their efforts to obtaining such information as was sufficient to determine reliable estimates. Very large numbers of farmers of every class in every district in Ireland—farmers whose signed returns for 1st June, 1919, were known to be reliable—were called upon to furnish through the post signed returns of their crops and live stock on 1st June, 1920. The response was exceedingly generous, in fact the Department received far more returns than were necessary for the purpose in view. Each return for 1920 was compared with the corresponding return for 1919. About ten per cent. of the pairs of returns had to be discarded as being non-comparable owing to changes in areas of holdings, etc. The remaining returns for 1920 were summarised for each county and also the corresponding returns for 1919, separate summaries being made for small, medium-sized and large holdings. From these summaries was calculated the percentage change from 1st June, 1919, to 1st June, 1920, in the area under each crop and in the number of each class of live stock in each county. These percentage changes for each county were assumed to have been general for all farms in that county and were applied to the total figures for crops and live stock in 1919 in that county.

This method of using "sample" returns has to be adopted when all returns are not available. The "sample" in this instance was much larger than is usual when the method of "sampling" is adopted, and the holdings of each class and in each district were well represented. The "sample" was much smaller in some counties than in others but was large enough in each county to yield reliable estimates. The figures for 1920 in this Report are based on a 20·1 per cent "sample" for the whole of Ireland, i.e., on a comparison of the changes that took place on 20·1 per cent of the holdings over 1 acre. A careful scrutiny of the changes from 1919 to 1920 was made at each step in the process of summarising, and it was found that in each county the changes in each batch of farms summarised were almost always in the same direction and were much the

same in degree. It was also found that a 10 per cent "sample" gave practically the same results as a 20 per cent sample. A 5 per cent "sample" would have indicated the principal changes. The estimates for 1920 based on a 20.1 per cent "sample" are accordingly regarded as quite reliable.

(I).—EXTENT UNDER CROPS.

The following table shows the areas under Crops in Ireland in each of the last ten years :—

Year	Corn Crops (a)	Green Crops (b)	Flax (c)	Fruit (d)	Total Cols. (a) to (d)	Hay	Total Crops
	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1911	1,351,451	1,013,727	46,918	14,045	2,325,821	2,512,403	4,838,224
1912	1,945,937	1,022,089	52,902	15,218	2,325,866	2,487,349	4,813,215
1913	1,263,263	1,008,481	50,305	15,731	2,325,480	2,481,322	4,806,802
1914	1,247,000	1,013,404	49,553	16,080	2,325,737	2,487,512	4,813,249
1915	1,325,435	1,008,821	53,143	15,881	2,402,280	2,490,329	4,892,609
1916	1,385,851	997,454	51,454	15,567	2,450,326	2,406,347	4,856,673
1917	1,774,327	1,138,913	107,703	17,034	3,027,977	2,522,723	5,550,700
1918	1,322,703	1,344,844	143,355	18,560	2,829,462	2,670,417	5,500,879
1919	1,704,657	986,279	95,610	16,795	2,802,341	2,520,096	5,322,437
1920	1,598,473	867,558	127,198	21,299	2,515,528	2,518,320	5,033,848

The total area under Corn Crops, Green Crops, Flax, and Fruit increased by 72,576 acres from 1914 to 1916, by 637,541 acres from 1916 to 1917, and by 201,626 acres from 1917 to 1918, but decreased by 433,154 acres from 1918 to 1919, and by 73,419 acres from 1919 to 1920; the net result from 1914 to 1920 was an increase in this area of 405,170 acres, or 17.4 per cent.

CORN CROPS.

The following summary shows the acreage under the several corn crops in 1916, 1919, and 1920 :—

Crops	1916.	1919.	1920.	Increase (+) or Decrease (—).	
				1920 as compared with 1916.	1920 as compared with 1919.
	Acres.	Acres.	Acres.	Acres.	Acres.
WHEAT	76,428	69,602	50,332	— 26,186	— 19,411
OATS	1,071,295	1,442,458	1,352,000	+ 260,457	— 110,408
BARLEY AND BEER ..	150,563	136,625	200,388	+ 56,825	+ 20,503
RYE	6,611	5,222	5,030	— 1,581	— 191
BEANS AND PEAS ..	1,146	1,482	1,702	+ 556	+ 220
Total	1,505,943	1,705,467	1,698,472	+ 209,621	— 109,185

Wheat.—The area under wheat in Ireland increased from 76,438 acres in 1916 to 124,082 acres in 1917 and to 157,326 acres in 1918, but decreased to 69,663 acres in 1919 and to 50,252 acres in 1920.

Comparing 1920 with 1916 the area decreased by 26,186 acres or 34·3 per cent. The area decreased in 31 counties, but showed a small increase in Donegal. In Leinster there was a decrease of 8,618 acres, in Munster of 8,076 acres, in Ulster of 5,473 acres, and in Connacht of 4,019 acres.

Comparing 1920 with 1919 the area showed a decrease in every county. The total area in Ireland decreased from 69,663 acres in 1919 to 50,252 acres in 1920, a decrease of 19,411 acres or 27·9 per cent. The decrease in Leinster amounted to 6,329 acres, in Munster to 7,280 acres, in Ulster to 3,689 acres, and in Connacht to 2,113 acres. The counties which showed the largest decreases were : Cork 3,489 acres, Down 1,789 acres, Wexford, 1,588 acres, Galway 1,256 acres, Tipperary 1,166 acres, and Dublin 1,115 acres.

Oats.—The extent under oats in Ireland increased from 1,071,593 acres in 1916 to 1,463,737 acres in 1917, and to 1,579,537 acres in 1918, but fell in 1919 to 1,442,458 acres, and in 1920 to 1,332,050 acres.

Comparing 1920 with 1916 there was an increase of 260,457 acres or 24·3 per cent. Each county showed an increase. The increase in Leinster amounted to 58,897 acres, in Munster to 46,936 acres, in Ulster to 98,059 acres, and in Connacht to 56,565 acres. The counties which showed the largest increases from 1916 to 1920 were : Tyrone 20,347 acres, Galway 19,005 acres, Donegal 17,036 acres, Mayo 15,791 acres, and Cork 15,417 acres.

Comparing 1920 with 1919 there was a decrease in every county. The total decrease for the whole of Ireland was 110,408 acres, or 7·7 per cent. The decrease in Leinster amounted to 45,145 acres, in Munster to 25,748 acres, in Ulster to 30,670 acres, and in Connacht to 8,845 acres. The counties which showed the largest decreases were : Cork 8,121 acres, Meath 8,017 acres, Tipperary 7,122 acres, Wexford 5,828 acres, Down 5,408 acres, and Donegal 5,260 acres.

Barley.—Barley and fruit were the only two crops which increased in area in each year since 1916. The area under barley was 150,063 acres in 1916, 177,135 acres in 1917, 184,712 acres in 1918, 186,625 acres in 1919, and 206,888 acres in 1920.

Comparing 1920 with 1916 there was a total increase of 56,825 acres or 37·9 per cent. The increase in Leinster amounted to 38,584 acres, in Munster to 13,813 acres, in Ulster to 1,306 acres, and in Connacht to 3,122 acres. The counties which showed the largest increases were : Tipperary 9,227 acres, Queen's 8,642 acres, Wexford 6,511 acres, Kilkenny 6,063 acres, and King's 6,018 acres.

Comparing 1920 with 1919 the total area increased by 20,263 acres or 10·9 per cent. The area in Leinster increased by 15,914 acres in, Munster by 2,547 acres, in Ulster by 738 acres, and in Connacht by 1,064 acres. There was an increase of 5,343 acres in Wexford and 2,179 acres in Tipperary, while 7 counties showed increases of between 1,000 and 2,000 acres. Increases took place in 23 counties, decreases in 9 counties. The only counties which showed decreases of over 100 acres were : Kerry 529 acres, Limerick 394 acres, and Clare 114 acres.

Rye.—The area under rye in Ireland increased from 6,611 acres in 1916, to 7,640 acres in 1917 and to 8,947 acres in 1918, but fell to 5,222 acres in 1919. In 1920, however, the area increased to 5,580 acres. From 1916 to 1920 there was a decrease of 1,031 acres or 15·6 per cent. There was a decrease of 26 acres in Leinster, or 601 acres in Munster, and of 525 acres in Connacht, but an increase of 121 acres in Ulster.

The increase in the total area from 1919 to 1920 was 358 acres or 6·9 per cent. There was an increase in Leinster of 64 acres, in Munster of 115 acres, and in Connacht of 186 acres, but a decrease in Ulster of 7 acres.

Beans and Peas.—The areas under these crops are comparatively small. The total extent in Ireland increased from 1,146 acres in 1916 to 1,633 acres in 1917 and to 2,271 acres in 1918, but fell to 1,689 acres in 1919. A slight increase was, however, shown in 1920 when the area was 1,702 acres. Of the latter area Antrim accounted for 544 acres, Donegal for 348 acres, Down for 323 acres, Londonderry for 255 acres, and Armagh for 39 acres, the remaining 193 acres being distributed over the other 27 counties.

GREEN CROPS.

The following Summary shows the area of green crops in 1916, 1919, and 1920, and the increase or decrease of the several crops :—

Crops.	1916.	1919.	1920.	Increase (+) or Decrease (—).	
				1920 as compared with 1916.	1920 as compared with 1919.
	Acres.	Acres.	Acres.	Acres.	Acres.
POTATOES	586,308	688,809	584,316	— 1,992	— 4,493
TURNEPS	242,814	273,460	276,607	+ 13,693	+ 3,147
MANGELS AND BEET ROOT	80,434	74,839	77,447	— 2,987	+ 2,608
CABBAGE	34,309	26,382	28,409	— 5,909	+ 2,027
OTHER GREEN CROPS ..	21,591	21,826	21,577	— 2,314	— 549
Total ..	965,456	1065,273	987,956	+ 500	+ 2,677

Potatoes.—The area under potatoes in Ireland increased from 586,308 acres in 1916 to 709,263 acres in 1917, but fell to 701,847 acres in 1918 to 588,802 acres in 1919 and to 584,316 acres in 1920.

Comparing 1920 with 1916 there was a decrease of 1,992 acres or 0·3 per cent. Decreases took place in 21 counties, increases in 11 counties. The counties showing the largest increases were: Mayo 3,922 acres, Londonderry 3,128 acres, Antrim 2,870 acres, Tyrone 1,737 acres, and Galway 1,720 acres. The counties showing the largest decreases were: Cork 5,611 acres, Wexford 2,413 acres, Waterford, 1,837 acres, Down 1,600 acres, and Kilkenny 1,316 acres. The total decrease in Leinster was 7,094 acres and in Munster 8,201 acres. The total increase in Ulster was 8,935 acres and in Connacht 5,268 acres.

Comparing 1920 with 1919 the total area under potatoes decreased by 4,486 acres or 0·8 per cent. Increases took place in 10 counties and decreases in 22 counties. The counties showing the largest increases were: Donegal 1,290 acres, Londonderry 915 acres, and Tyrone 778 acres. The counties showing the largest decreases were: Cork 1,106 acres, Kerry 861 acres, Roscommon 793 acres, and Queen's 732 acres. There was a decrease in Leinster of 1,878 acres, in Munster of 2,993 acres, and in Connacht of 2,280 acres, while in Ulster the area increased by 2,665 acres.

Turnips. Turnips in Ireland increased from 262,814 acres in 1916 to 293,452 acres in 1917, and to 294,795 acres in 1918, but decreased to 273,460 acres in 1919. The area, however, increased to 276,507 acres in 1920.

Comparing 1920 with 1916 there was an increase of 13,693 acres or 5·2 per cent. Increases took place in 21 counties and decreases in 11 counties. There were increases of 9,971 acres in Leinster, 2,027 acres in Munster, and 3,417 acres in Connacht, but a decrease of 1,722 acres in Ulster. The counties which showed the largest increases were: Wexford 3,571 acres, Tipperary 2,158 acres, Galway 2,127 acres, Donegal 1,697 acres, and Meath 1,443 acres, and the counties having the largest decreases were: Down 1,378 acres, Cork 988 acres, and Antrim 932 acres.

The increase in the total area in Ireland from 1919 to 1920 was 3,047 acres or 1·1 per cent. There were increases of 399 acres in Leinster, 368 acres in Munster, 892 acres in Ulster, and 1,388 acres in Connacht. Increases were shown in 20 counties and decreases in 12 counties. The principal increases were in Wexford 925 acres, Cork 600 acres, and Mayo 552 acres, while the principal decrease was in Tipperary 474 acres.

Mangels and Beet Root.—The areas under these crops increased in 1917 and again in 1918, decreased in 1919, but increased a little

in 1920. The area decreased from 1916 to 1920 by 2,987 acres or 3·7 per cent. Munster showed a decrease of 2,207 acres, Ulster of 884 acres, and Connacht of 1,044 acres, while Leinster showed an increase of 1,148 acres.

Comparing 1920 with 1919 the total for Ireland increased by 2,608 acres or 3·5 per cent. There was an increase in Leinster of 1,054 acres, in Munster of 740 acres, and in Connacht of 826 acres, while in Ulster there was a slight decrease of 12 acres. There were increases in 23 counties and decreases in 9 counties.

Cabbage.—Unlike the areas under the other crops the area under cabbage showed a large decrease in 1917. It increased in 1918, decreased in 1919, but again increased in 1920. From 1916 to 1920 the area decreased by 5,900 acres or 17·2 per cent. Leinster decreased by 843 acres, Munster by 4,477 acres, Ulster by 307 acres, and Connacht by 273 acres.

The increase in area from 1919 to 1920 was 2,057 acres or 7·8 per cent. There was an increase in Leinster of 1,015 acres, in Ulster of 358 acres, and in Connacht of 852 acres, while the area in Munster decreased by 168 acres.

FLAX.

The area under flax in Ireland increased from 49,253 acres in 1914 to 53,143 acres in 1915, to 91,454 acres in 1916, to 107,705 acres in 1917, and to 143,355 acres in 1918, decreased to 95,610 acres in 1919, but increased again to 127,198 acres in 1920. The only counties outside Ulster which grew over 200 acres of flax in 1920 were: Cork with 3060 acres, Meath with 1,694 acres, Mayo with 1,662 acres, Sligo with 742 acres, Kildare with 470 acres, and Wicklow with 250 acres. From 1919 to 1920 the total area in Ireland increased by 31,588 acres or 33·0 per cent. The counties showing the largest increases were: Donegal 5,349 acres, Antrim 5,305 acres, Londonderry 4,375 acres, Tyrone 4,127 acres, and Down 2,724 acres.

FRUIT.

The total area under fruit in Ireland increased from 15,567 acres in 1916 to 17,024 acres in 1917, to 18,503 acres in 1918, to 19,795 acres in 1919, and 21,296 acres in 1920. The increase from 1916 to 1920 was 5,729 acres or 36·8 per cent. In this interval 28 counties increased their area under fruit. In 4 counties the areas decreased. Armagh is much the largest fruit growing county in Ireland, having in 1920 no less than 5,541 acres under fruit. Only three other counties had an area of over 1,000 acres—Antrim with 1,566 acres, Cork with 1,350 acres, and Tyrone with 1,110 acres.

HAY.

The total area under hay in Ireland which increased from 2,406,247 acres in 1916 to 2,532,723 acres in 1917, decreased to 2,470,417 acres in 1918, increased to 2,520,096 acres in 1919, but decreased very slightly to 2,518,320 acres in 1920.

The increase in area from 1916 to 1920 was 112,073 acres or 4·7 per cent. In this interval there was an increase in each Province except Connacht, and in every county with the exception of Carlow, King's, Cork, Galway, Leitrim, Mayo, and Sligo. The area in Leinster increased by 33,280 acres, in Munster by 13,837 acres, in Ulster by 72,912 acres, but in Connacht the area decreased by 7,236 acres.

Comparing 1920 with 1919 the total area of hay in Ireland decreased by 1,776 acres or 0·1 per cent. There was a decrease in 16 counties. The decrease in Leinster amounted to 10,173 acres, in Munster to 6,252 acres, and in Connacht to 12,380 acres. In Ulster, however, the area increased by 27,029 acres.

(II.)—NUMBERS OF LIVE STOCK.

The following table shows the numbers of live stock in Ireland on 1st June as enumerated by the police for the years 1911 to 1918, and as indicated by the farmers' signed returns for 1919 and 1920.

Years.	Horses.	Mules and Jennets.	Asses.	Cattle.	Sheep.	Pigs.	Goats.	Poultry.
1911.	616,331	31,740	244,353	4,711,720	3,907,438	1,415,119	208,479	35,447,801
1912.	617,532	30,911	243,437	4,848,498	3,898,329	1,323,367	272,732	35,628,724
1913.	614,482	30,338	243,338	4,932,625	3,620,724	1,060,360	210,343	35,701,342
1914.	618,345	30,842	244,487	5,031,665	3,600,881	1,305,638	242,243	36,918,749
1915.	660,917	28,933	237,422	4,843,795	3,600,007	1,505,249	212,871	36,088,807
1916.	598,978	28,332	230,613	4,970,441	3,763,705	1,390,389	283,390	36,473,733
1917.	597,682	24,627	227,227	4,903,516	3,744,453	917,472	268,883	37,345,034
1918.	613,807	25,663	232,169	4,863,382	3,627,178	974,385	277,134	34,423,230
1919.	624,501	25,632	232,469	5,023,450	3,513,345	977,963	233,287	..
1920.	624,266	27,111	226,553	5,022,860	3,583,598	983,418	241,014	..
Average, 1910-1918.	603,183	28,844	235,826	4,884,886	3,718,593	1,170,044	255,762	..
Increase or Decrease in 1920 as compared with average 1910-1918.	Increase	Decrease	Decrease	Increase	Decrease	Decrease	Decrease	..
	10,083	1,733	9,274	137,974	135,985	187,426	10,918	..

From the above table it appears that from 1st June, 1919, to 1st June, 1920, there was an increase in the numbers of mules and jennets, asses, sheep, pigs and goats, but a decrease in the numbers of horses and cattle. Again, comparing the numbers in 1920 with the average for the ten years 1910 to 1919, it will be seen that while there were increases in the numbers of horses and cattle there were decreases in mules and jennets, asses, sheep, pigs, and goats. It was found impracticable to make an estimate of the number of poultry in Ireland in 1919 or in 1920, but the returns indicated an increase.

HORSES, MULES, JENNETS AND ASSES.

The following table shows the number of horses in Ireland on 1st June as indicated by the farmers' signed returns for 1919 and 1920 :—

	Horses and Ponies (including Brood Mares).					
	Broken Horses used for			Unbroken Horses and Ponies.		Total Number of Horses and Ponies.
	Agricultural Purposes.	Traffic and Manufactures.	Amusement or Recreation.	One Year Old and Upwards.	Under One Year.	
1919.	No. 407,748	No. 30,704	No. 18,828	No. 99,899	No. 50,151	No. 624,501
1920.	329,889	37,754	24,023	97,189	65,396	624,946
INCREASE (+) OR DECREASE (—)	— 7,859	+ 1,050	+ 4,210	— 2,701	+ 5,095	— 235
PERCENTAGE	— 1.9	+ 3.4	+ 21.2	— 2.7	+ 8.4	— 0.0

Horses.—From the above table it appears that on 1st June, 1920, the total number of horses in Ireland was practically the same as on 1st June, 1919. Broken horses on the whole showed a decrease and unbroken horses an increase. Horses used for agricultural purposes decreased by 7,859, but horses used for traffic and manufactures increased by 1,050 and those used for amusement and recreation increased by 4,210. Of the unbroken horses those one year old and upwards decreased by 2,701, but those under one year increased by 5,095. The total number of horses in Leinster showed a decrease of 826 and in Ulster of 1,296, but in Munster the number increased by 587 and in Connacht by 1,300. Horses used for agricultural purposes showed a decrease in each Province—in Leinster of 1,877, in Munster of 2,577, in Ulster of 2,752, and in Connacht of 653. Horses used for traffic and manufactures increased in Munster and Connacht but decreased in Leinster and Ulster, while those used for amusement and recreation showed increases in

each Province. Unbroken horses one year old and upwards decreased in Leinster and Munster but showed slight increases in Ulster and Connacht. Horses under one year increased in each Province.

Mules and jennets.—The total number of mules and jennets in Ireland on 1st June 1920 was estimated at 27,111, which was 1,529 in excess of the number in the previous year. There was a decrease in Leinster but an increase in each of the other Provinces.

Asses.—The number of asses in Ireland was estimated to have increased from 222,469 on 1st June, 1919, to 226,553 on 1st June, 1920, an increase of 4,084 or 1·8 per cent. There was an increase in 21 counties and a decrease in 11 counties.

CATTLE.

The following table shows the number of cattle in Ireland on 1st June as indicated by the farmers' signed returns for 1919 and 1920 :—

	CATTLE.						
	Bulls.	Milch Cows.	Heifers In Calv.	Other Cattle.			Total Number of Cattle.
				Two years old and upwards.	One year old and under two years.	Under one year.	
	No.	No.	No.	No.	No.	No.	No.
1919,	58,783	1,471,549	50,527	1,047,807	1,158,738	1,222,353	5,029,450
1920,	41,994	1,470,668	104,797	1,038,236	1,100,075	1,106,690	5,022,890
INCREASE (+) OR DECREASE (—)	+ 3,211	— 573	+ 14,270	+ 50,419	— 19,663	— 116,263	— 6,560
PERCENTAGE, ..	+ 5·3	— 0·0	+ 28·0	+ 4·8	— 1·7	— 9·5	— 0·1

Bulls.—The estimated number of Bulls in Ireland on 1st June, 1920, was 41,994, an increase of 3,211 or 5·3 per cent as compared with 1919. The number increased in each Province—in Leinster by 398, in Munster by 1,739, in Ulster by 978, and in Connacht by 96.

Milch Cows.—The number of milch cows in Ireland on 1st June, 1920, was estimated at 1,470,668, being only very slightly less than on 1st June, 1919. It was estimated that there were decreases of 3,310 in Leinster and 6,402 in Ulster, but increases of 3,467 in Munster and 5,673 in Connacht. There was a decrease of 4·9 per cent in Londonderry and of 4·5 per cent in Louth and an increase of 5·6 per cent. in Roscommon and 3·9 per cent. in Sligo. These were the counties for which the returns showed the largest percentage changes.

Heifers in Calf.—The returns for heifers-in-calf indicate an increase in Ireland of 16,270 or 18.4 per cent from 1st June, 1919, to 1st June, 1920. There was an increase in every county with the exception of Carlow, Louth, Meath, Westmeath and Down. It was estimated that there was an increase of 3,408 in Leinster, 5,466 in Munster, 4,465 in Ulster, and 2,931 in Connacht.

Other Cattle, Two Years Old and Upwards.—The estimated number of these cattle on the 1st June, 1920, was 1,098,236, i.e. 50,429, or 4.8 per cent. more than on 1st June, 1919. The returns showed increases in 25 counties and decreases in 7. The largest increases were Tipperary, 10,712, Cork, 5,181, and Meath, 4,440. The decreases were comparatively small.

Other Cattle, One year Old and Under Two Years.—The estimated number of these cattle on 1st June, 1920, was 1,109,975, a decrease of 49,663 or 4.3 per cent on the corresponding number for the previous year. The returns indicated a decrease of 6,875 in Leinster, 27,779 in Munster, 8,897 in Ulster, and 6,112 in Connacht. The counties which showed the largest estimated decreases were :—Cork, 11,040, Limerick, 5,514, Tipperary, 4,281, and Kerry, 4,205. Increases were shown in only six counties.

Other Cattle under One Year.—The number of these cattle on 1st June, 1920, was estimated at 1,196,090, being a decrease of 26,265, or 2.1 per cent on the number for 1st June, 1919. The returns indicated a decrease in 23 counties and an increase in 9 counties. It was estimated that there was a decrease of 6,738 in Leinster, of 11,234 in Munster, and of 14,211 in Ulster, but an increase of 5,918 in Connacht.

Total Cattle.—The estimated total decrease in cattle in Ireland was 6,590, or 0.1 per cent. It was estimated that there was an increase of 10,060 in Leinster and of 6,275 in Connacht, but a decrease of 2,443 in Munster and of 20,482 in Ulster.

SHEEP.

The following table shows the number of sheep in Ireland on 1st June as indicated by the farmers' signed returns for 1919 and 1920 :—

	Sheep kept for breeding purposes.		Other Sheep.		Total Number of Sheep.
	Rams.	Ewes.	One year old and upwards.	Under one year.	
1919	No. 45,161	No. 1,407,679	No. 629,947	No. 1,431,158	No. 3,513,345
1920	47,102	1,424,276	638,218	1,476,102	3,585,598
INCREASE (+) OR DECREASE (—) ..	+ 1,941	+ 17,197	+ 8,271	+ 47,944	+ 73,255
PERCENTAGE	+ 4.3	+ 1.2	+ 0.8	+ 3.4	+ 2.1

Breeding Rams.—The returns indicated an increase of breeding rams in each of the Provinces—in Leinster of 170, in Munster of 263, in Ulster of 1,051, and in Connacht of 457—making a total increase of 1,941 or 4·3 per cent for Ireland.

Breeding Ewes.—It was estimated that from 1st June, 1919, to 1st June, 1920, there was an increase of 4,693 breeding ewes in Munster, of 11,732 in Ulster, and of 6,529 in Connacht, but a decrease of 5,757 in Leinster, making a net increase of 17,197 or 1·2 per cent. in Ireland. The largest percentage increases were shown in Fermanagh 18·7 per cent, Limerick, 16·1 per cent, Armagh, 12·4 per cent, and Kerry, 12·3 per cent. Decreases were shown in ten counties.

Other Sheep, One Year Old and Upwards.—The returns showed an increase in these sheep in Leinster of 961 and in Munster of 6,511, but a decrease of 701 in Ulster and of 1,600 in Connacht, resulting in a net increase in Ireland of 5,171, or 0·8 per cent. The counties in which the largest increases took place were Wexford, 3,641, Clare, 3,297, Cork, 3,245, and Tipperary, 3,064: and the largest decreases Wicklow, 5,383, and Galway, 4,499.

Other Sheep, Under One Year.—The total numbers of these sheep were estimated to have increased from 1st June, 1919, to 1st June, 1920, by 47,944, or 3·4 per cent., Leinster showing an increase of 10,082, Munster of 1,333, Ulster of 22,726, and Connacht of 13,803. An increase was indicated in 26 counties and a decrease in 6.

Total Sheep.—The foregoing changes resulted in an increase of 72,253, or 2·1 per cent in the total number of sheep in Ireland, the number in Leinster increasing by 5,456, in Munster by 12,800, in Ulster by 34,808, and in Connacht by 19,189. Decreases were shown in nine counties.

PIGS.

The following table shows the number of pigs in Ireland on 1st June, as indicated by the farmers' signed returns for 1919 and 1920:

	Pigs kept for breeding purposes.		Other Pigs.		Total Number of Pigs.
	Boars.	Sows.	Six months old and upwards.	Under six months.	
1919	No. 1,610	No. 97,969	No. 122,055	No. 757,229	No. 977,863
1920	1,709	101,793	122,961	755,803	982,418
INCREASE (+) OR DECREASE (—)	+ 139	+ 4,724	+ 906	— 1,334	+ 4,455
PERCENTAGE ..	+ 9·3	+ 4·9	+ 0·7	— 0·2	+ 0·4

Breeding Boars.—The returns indicated a small increase in the number of breeding boars in Ireland from 1,610 in 1919 to 1,769 in 1920.

Breeding Sows.—The number of breeding sows in Ireland was estimated to have increased from 97,069 on 1st June, 1919, to 101,793 on 1st June, 1920, an increase of 4,724 or 4·9 per cent. There was an increase of 785 or 3·4 per cent in Leinster, of 4,331 or 11·8 per cent in Munster, and of 306 or 1·8 per cent. in Connacht, but a decrease of 698 or 3·4 per cent. in Ulster. Increases were shown in 15 counties and decreases in 17 counties.

Other Pigs, Six Months Old and Upwards.—The number of these pigs in Ireland on 1st June, 1920, was estimated at 122,961, as against 122,055 on 1st June, 1919, an increase of 906 or 0·7 per cent. This change resulted from increases of 5,034 in Munster and 1,109 in Connacht and decreases of 3,007 in Leinster and 2,230 in Ulster.

Other Pigs, Under Six Months Old.—The returns indicated that the number of these pigs decreased from 757,229 on 1st June, 1919, to 755,895 on 1st June, 1920, a decrease of 1,334 or 0·2 per cent. Munster showed an increase of 20,831 or 8·1 per cent. and Connacht an increase of 723 or 0·4 per cent, while Leinster showed a decrease of 4,549 or 2·6 per cent, and Ulster a decrease of 18,339 or 11·6 per cent.

Total Pigs.—The total number of pigs are thus shown to have increased from 1st June, 1919 to 1st June, 1920, by 30,267 in Munster and 2,158 in Connacht, but to have decreased by 6,749 in Leinster and 21,221 in Ulster, the net result being an increase in the total for Ireland from 977,963 in 1919 to 982,418 in 1920, an increase of 4,455 or 0·5 per cent. Increases took place in 13 counties, decreases in 19 counties.

GOATS.

The number of goats (and kids) in Ireland on 1st June, 1920, was estimated at 244,914, an increase of 11,627 or 5·0 per cent on the 233,287 enumerated for 1st June, 1919. Increases were shown in each Province and in 25 Counties.

POULTRY.

It was not found possible to make reliable estimates of the numbers of poultry in Ireland on 1st June, 1919, or 1920, as large numbers of younger fowl were omitted from the returns furnished by the farmers. The returns, however, indicated that from 1st June, 1919, to 1st June, 1920, turkeys increased in number by 5·2 per cent., ducks by 0·6 per cent., and ordinary fowl by 2·2 per cent., but that geese decreased by 3·7 per cent., poultry of all kinds showing an increase of 1·6 per cent.

The thanks of the Department are due to the Royal Irish Constabulary, the Dublin Metropolitan Police, and the Postal Authorities, in connection with the collection of the Agricultural Statistics for 1920.

I have the honour to be, Sir,

Your obedient servant,

JOHN HOOPER,

Superintendent of Statistics and
Intelligence Branch

Department of Agriculture and
Technical Instruction for Ireland,
Upper Merrion Street, Dublin,
23rd April, 1921.

TABLES.

TABLE I.—Area, in Statute Acres, of LAND UNDER CROPS

Number	COUNTIES AND PROVINCES.	EXTENT IN STATUTE										
		CORN CROPS.						ROOT AND GREEN				
		Wheat.	Oats.	Barley and Bere.	Rye.	Maize and Peas.	TOTAL	Potatoes.	Turnips.	Mangel Wur- zel and Beet Root.	Cab- bage.	
LEINSTER :		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.		
1	Carlow, 291,416 acres.	1816	1,734	18,349	3,697	4	—	25,784	6,509	5,270	1,166	520
		1819	871	23,340	4,715	—	6	29,629	6,751	6,567	1,303	194
		1920	639	20,220	6,049	5	8	26,913	5,940	6,881	1,415	246
2	Dublin, 124,784 acres.	1816	3,072	11,301	515	17	39	14,946	5,894	2,006	1,213	661
		1819	2,481	15,368	978	12	13	19,847	5,134	2,782	1,881	469
		1920	2,368	14,915	1,129	16	20	17,546	6,156	2,426	1,670	502
3	Kildare, 418,645 acres.	1816	1,618	16,870	11,378	184	2	30,519	8,535	9,094	1,896	251
		1819	1,403	23,442	14,540	129	5	39,324	8,247	8,912	1,879	214
		1920	871	10,293	16,083	178	4	36,475	8,387	8,653	2,107	320
4	Kilkenny, 509,453 acres.	1816	3,720	28,881	12,602	5	5	43,128	10,782	9,712	4,160	1,218
		1819	2,866	28,831	17,788	14	6	64,622	8,678	10,068	4,198	714
		1920	2,902	26,694	19,466	18	5	61,612	8,466	9,950	4,503	774
5	King's, 493,245 acres.	1816	819	18,597	15,894	274	2	34,475	11,414	8,241	2,467	399
		1819	926	22,448	19,265	229	1	42,008	16,986	9,250	2,523	354
		1920	338	18,665	21,112	279	4	40,448	10,496	9,232	2,853	416
6	Longford, 297,770 acres.	1816	728	9,113	14	73	—	9,958	8,263	1,480	475	564
		1819	698	15,568	89	104	—	16,359	8,349	1,609	610	584
		1920	264	13,780	120	143	2	14,429	8,297	1,638	778	799
7	Louth, 292,181 acres.	1816	1,023	20,044	9,487	17	1	30,578	9,388	7,626	1,066	115
		1819	1,004	20,027	10,133	8	—	30,472	9,696	8,342	1,183	179
		1920	662	23,016	11,494	9	3	35,216	9,791	8,218	1,801	260
8	Meath, 577,735 acres.	1816	1,470	20,139	493	76	10	22,368	8,279	5,082	1,546	596
		1819	1,324	41,631	1,104	53	12	41,626	7,961	6,206	1,424	459
		1920	1,434	34,614	1,401	40	8	36,497	8,019	6,621	1,712	567
9	Queen's, 424,638 acres.	1816	1,976	18,968	12,738	17	—	32,799	11,426	10,569	3,639	468
		1819	772	25,959	24,387	10	11	55,131	11,606	11,596	3,821	446
		1920	471	21,451	28,380	14	4	60,320	10,861	11,719	2,981	522
10	Westmeath, 434,665 acres.	1816	721	11,943	396	112	1	13,068	8,290	8,372	1,562	641
		1819	465	27,196	614	96	7	33,718	7,142	6,106	1,389	637
		1920	391	18,818	487	84	4	20,015	7,414	6,166	1,487	796
11	Wexford, 580,659 acres.	1816	7,241	45,412	21,962	28	187	84,800	13,134	19,368	6,706	1,031
		1819	7,071	62,196	35,150	6	8	102,329	13,204	20,014	6,068	427
		1920	6,438	54,376	38,473	19	4	100,260	12,721	20,939	5,336	500
12	Wicklow, 496,507 acres.	1816	676	23,993	478	19	1	25,073	6,648	6,290	1,319	445
		1819	682	22,903	781	8	2	33,380	6,999	7,605	1,507	186
		1920	414	19,946	1,017	9	2	21,388	6,332	7,988	1,187	229
Total of Leinster, 4,561,731 acres.		1816	24,225	240,218	106,873	826	101	379,528	107,063	88,791	27,888	6,782
		1819	21,936	344,355	129,543	736	68	496,639	101,877	98,373	27,682	1,921
		1920	18,607	299,310	140,457	600	68	441,042	91,929	98,672	26,736	5,939
Increase or Decrease in 1920 as compared with 1916.		De- crease 5,618	In- crease 56,897	In- crease 34,584	De- crease 30	De- crease 123	In- crease 58,714	De- crease 7,094	In- crease 9,971	In- crease 1,188	De- crease 843	
Increase or Decrease in 1920 as compared with 1919.		De- crease 6,329	De- crease 45,145	In- crease 15,914	In- crease 64	—	De- crease 35,496	De- crease 1,878	In- crease 299	In- crease 1,064	In- crease 1,016	

in each COUNTY and PROVINCE in the Years 1916, 1919 and 1920.

ACRES UNDER —							COUNTIES AND PROVINCES.	Number.
CROPS.		FLAX.	FRUIT.	Total Cereals and Green Crops Flax and Fruit.	HAY.	Total Extent under Crops.		
Other Root and Green Crops.	TOTAL.							
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Lancashire ;	
578	16,143	—	124	38,051	50,147	68,198	1916	Carlisle, 212,445 acres.
439	18,367	—	179	48,989	31,785	70,773	1919	
516	13,859	—	301	41,014	28,895	69,909	1920	
2,315	14,292	2	547	57,385	38,694	69,481	1916	Dulham, 226,781 acres.
1,289	11,581	129	511	32,028	45,375	79,413	1919	
1,107	11,146	60	520	29,377	44,446	73,723	1920	
380	17,260	—	257	18,072	55,912	103,981	1916	Kildare, 418,445 acres.
918	17,300	110	290	57,293	57,607	114,899	1919	
827	17,474	170	256	54,678	51,410	112,088	1920	
134	26,408	—	108	70,001	63,192	139,193	1916	Kilkenny, 509,438 acres.
294	24,326	—	718	80,167	74,019	154,184	1919	
169	24,942	—	857	77,840	70,887	147,927	1920	
1,013	23,550	8	113	58,132	54,125	114,257	1916	King's, 493,245 acres.
1,301	24,414	—	141	67,175	57,700	124,875	1919	
980	23,677	—	172	66,497	54,634	119,131	1920	
307	11,378	14	37	21,268	40,682	61,940	1916	Longford, 257,770 acres.
256	11,338	28	88	27,914	43,280	71,194	1919	
311	11,812	46	103	26,390	41,963	68,353	1920	
121	18,617	181	146	49,518	27,856	77,374	1916	Louth, 202,181 acres.
194	19,637	177	119	64,666	29,037	89,462	1919	
212	19,777	190	130	55,313	30,431	83,744	1920	
371	16,288	24	595	39,022	26,417	116,509	1916	Meath, 577,736 acres.
1,120	17,380	1,439	782	64,125	37,014	161,491	1919	
1,017	17,870	1,034	875	56,340	37,803	144,743	1920	
435	26,599	—	96	69,294	60,845	127,139	1916	Queen's, 424,838 acres.
599	28,459	2	305	31,797	66,368	148,669	1919	
682	27,782	2	249	18,353	68,475	114,028	1920	
441	14,453	1	135	27,044	31,432	79,089	1916	Westmeath, 434,669 acres.
802	16,270	—	156	39,150	38,617	93,767	1919	
727	14,509	30	186	34,821	38,719	88,540	1920	
798	43,039	—	410	128,263	60,822	189,077	1916	Wexford, 480,920 acres.
568	42,281	150	410	146,121	61,010	208,141	1919	
617	42,783	160	527	143,650	63,474	207,144	1920	
1,332	15,890	63	126	41,230	19,322	31,662	1916	Wicklow, 499,537 acres.
981	13,771	101	213	50,065	62,070	102,135	1919	
810	15,652	250	257	47,687	62,194	95,721	1920	
3,428	236,692	292	1,129	615,345	611,061	1,231,393	1916	Total of Lancashire, 4,817,751 acres.
5,734	241,490	2,704	1,772	744,908	681,404	1,405,959	1919	
5,267	247,263	2,932	4,243	709,540	687,231	1,396,971	1920	
De- crease 1,221	In- crease 1,961	Increase 2,029	Increase 1,714	Increase 94,468	Increase 53,220	Increase 127,378	Increase or Decrease in 1920 as compared with 1916.	
De- crease 527	Increase 63	Increase 198	Increase 570	Decrease 34,645	Decrease 10,173	Decrease 44,838	Increase or Decrease in 1920 as compared with 1919.	

TABLE I. (continued)—Area, in Statute Acres, of LAND UNDER CROPS

Number.	COUNTY AND PROVINCE.	EXTENT IN STATUTE ACRES.									
		CORN CROPS.						ROOT AND GREEN.			
		Wheat.	Oats.	Barley and Bere.	Rye.	Beans and Peas.	TOTAL.	Potatoes.	Turneps.	Mangel Wurzel and Root Root.	Cab-bage.
		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
	Middlesex :										
	1. Chanc, { 1914 2,480 10,809 870 568 1 11,731 12,009 4,827 3,719 1,808										
	188,287 acres, { 1919 1,800 10,596 1,368 152 2 20,526 18,351 3,211 1,022 1,997										
	1920 1,127 10,603 1,391 204 2 18,413 18,140 3,296 3,203 1,892										
	2. Cook, { 1914 14,878 111,478 15,473 281 2 140,129 43,482 15,315 17,966 3,379										
	1,843,716 acres, { 1919 14,899 133,216 14,252 148 11 164,509 28,986 24,132 15,748 3,508										
	1920 11,406 127,098 15,708 142 9 164,860 37,899 34,823 16,035 3,377										
	3. Kerry, { 1914 2,379 20,597 1,510 297 1 27,484 22,468 4,025 4,081 4,087										
	1,461,762 acres, { 1919 2,384 24,204 2,864 202 2 29,853 22,688 4,114 1,777 3,787										
	1920 1,807 21,383 2,422 209 2 28,627 21,827 4,032 4,345 2,936										
	4. Limerick, { 1914 2,349 10,549 370 82 2 13,861 12,773 3,548 2,765 1,922										
	663,953 acres, { 1919 2,369 20,159 1,318 58 2 24,330 12,638 3,322 2,038 2,618										
	1920 2,258 17,137 923 82 4 20,376 11,879 4,092 3,029 1,607										
	5. Tipperary, { 1914 1,884 14,927 18,862 40 1 31,890 10,882 11,236 3,879 1,710										
	N.H. 493,366 acres, { 1919 1,084 19,899 19,899 7 1 40,901 10,360 12,531 3,816 1,061										
	1920 694 16,862 21,368 10 13 38,632 11,032 12,509 3,821 1,034										
	6. Tipperary, { 1914 2,720 17,770 3,472 11 1 23,174 9,621 6,207 3,886 1,440										
	S.H. 888,088 acres, { 1919 2,332 29,210 5,373 13 1 37,008 9,152 7,544 3,888 928										
	1920 1,565 25,410 6,088 19 4 33,171 8,982 7,292 3,958 958										
	7. Waterford, { 1914 822 39,875 1,612 41 1 32,343 8,507 4,731 4,611 1,159										
	434,483 acres, { 1919 766 36,646 1,942 22 1 39,335 6,770 4,327 4,263 616										
	1920 480 32,587 1,891 22 2 35,913 6,670 4,308 4,220 648										
	Total of Middlesex. { 1914 57,186 213,213 35,671 1,810 12 283,797 124,569 74,819 69,897 15,372										
	5,362,667 acres, { 1919 50,890 291,362 47,337 594 29 366,245 119,391 70,054 37,950 11,082										
	1920 38,110 206,184 49,881 709 28 333,893 110,556 70,425 38,660 10,848										
	Increase or Decrease in 1920 as compared with 1914.	De-crease 8,076	In-crease 45,980	In-crease 18,812	De-crease 401	In-crease 26	In-crease 32,093	De-crease 3,291	In-crease 2,037	De-crease 2,597	De-crease 4,477
	Increase or Decrease in 1920 as compared with 1919.	De-crease 7,280	De-crease 20,748	In-crease 2,047	In-crease 113	In-crease 16	De-crease 30,320	De-crease 2,993	In-crease 868	In-crease 740	De-crease 168
	Connacht :										
	1. Galway, { 1914 5,723 41,513 2,536 476 1 50,479 38,168 10,424 4,379 2,679										
	1,467,860 acres, { 1919 6,063 63,389 4,049 721 1 74,223 38,480 19,209 4,606 2,243										
	1920 4,802 60,548 4,851 646 9 70,863 37,878 12,551 4,361 2,777										
	2. Leitrim, { 1914 485 8,306 18 134 1 9,044 11,026 780 247 925										
	376,510 acres, { 1919 76 12,713 1 37 1 13,859 10,876 412 56 440										
	1920 43 11,621 2 36 8 11,710 10,694 467 112 312										
	3. Mayo, { 1914 2,269 29,252 444 1,845 1 33,941 30,293 4,388 1,831 2,694										
	1,253,386 acres, { 1919 1,518 26,615 984 1,410 11 30,532 43,318 4,960 1,381 2,818										
	1920 1,185 25,144 1,010 1,430 9 28,682 43,217 7,452 1,386 2,594										
	4. Roscommon, { 1914 1,777 18,822 770 467 3 19,869 18,388 8,698 1,403 1,207										
	608,280 acres, { 1919 901 25,324 782 519 4 31,710 18,236 8,303 728 880										
	1920 569 27,076 1,001 283 4 28,877 17,432 7,545 820 1,044										
	5. Sligo, { 1914 417 13,043 113 186 1 13,647 15,407 1,877 496 312										
	442,205 acres, { 1919 444 25,096 125 219 1 25,988 15,478 2,350 428 228										
	1920 810 21,366 106 231 1 22,064 16,619 2,327 470 1,039										
	Total of Connacht. { 1914 10,908 119,219 2,878 3,308 4 137,312 118,830 23,129 8,466 8,941										
	4,283,211 acres, { 1919 8,977 184,639 2,896 2,297 16 201,173 126,378 25,134 6,556 7,116										
	1920 6,886 178,784 7,960 2,732 26 192,471 124,098 26,542 7,352 7,963										
	Increase or Decrease in 1920 as compared with 1914.	De-crease 4,021	In-crease 56,465	In-crease 3,122	De-crease 523	In-crease 22	In-crease 58,165	In-crease 2,208	In-crease 3,417	De-crease 1,044	De-crease 573
	Increase or Decrease in 1920 as compared with 1919.	De-crease 2,113	De-crease 8,845	In-crease 1,064	In-crease 196	In-crease 16	De-crease 9,448	De-crease 2,220	In-crease 1,338	In-crease 926	In-crease 872

in each COUNTY and PROVINCE in the Years 1916, 1919 and 1920.

ACRES UNDER :—								COUNTIES AND PROVINCES.	Number
Other Root and Green Crops	TOTAL	FLAX.	FRUIT.	Total Cereals and Green Crops Flax and Fruit.	HAY.	Total Extent under Crops.			
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.			
456	27,864	—	198	42,783	137,820	160,608	1916	Munster : Clare, 788,337 acres,	1
199	58,484	—	238	48,966	120,473	178,630	1919		
181	58,647	—	291	47,331	121,850	172,281	1920		
2,321	105,870	720	1,168	244,878	223,780	468,658	1916	Cork, 1,843,716 acres,	2
2,362	105,392	1,183	1,229	260,325	219,699	480,024	1919		
1,906	85,111	3,060	1,380	261,301	219,734	481,035	1920		
420	37,323	47	324	65,338	114,187	181,525	1916	Kerry, 1,162,752 acres,	3
1,131	36,800	100	405	77,448	121,267	198,766	1919		
1,210	36,098	7	468	72,910	123,816	196,726	1920		
700	31,710	—	532	35,907	135,028	170,935	1916	Limerick, 663,959 acres,	4
183	31,627	19	549	48,495	111,684	188,179	1919		
420	31,044	10	491	43,921	126,145	177,066	1920		
456	28,103	3	201	40,287	71,613	124,882	1916	Tipperary, N.R. 432,261 acres,	5
218	28,848	3	223	69,977	71,818	142,795	1919		
545	28,798	—	261	67,485	76,708	144,293	1920		
441	21,385	1	357	44,827	78,187	123,081	1916	Tipperary, S.R. 558,628 acres,	6
534	22,043	—	371	59,512	77,475	137,987	1919		
160	21,669	2	431	50,387	77,040	127,427	1920		
147	21,422	—	425	54,212	25,828	80,040	1916	Waterford, 454,481 acres,	7
624	15,777	—	335	58,460	26,928	85,378	1919		
343	13,395	—	320	54,127	27,925	82,052	1920		
3,450	280,752	173	3,094	548,327	721,445	1,329,772	1916	Total of Munster, 3,963,557 acres,	
2,804	280,075	1,807	3,607	621,191	791,534	1,412,725	1919		
2,312	247,747	3,079	3,871	690,592	788,282	1,478,874	1920		
De- crease 148	De- crease 12,006	Increase 2,305	Increase 807	Increase 62,265	Increase 13,837	Increase 56,102	Increase or Decrease in 1920 as compared with 1916.		
De- crease 272	Decrease 2,395	Increase 1,732	Increase 361	Decrease 30,599	Decrease 6,266	Decrease 36,865	Increase or Decrease in 1920 as compared with 1919.		
1,708	55,238	—	291	106,108	115,498	221,606	1916	CONNAUGHT, Galway, 1,441,830 acres,	1
3,202	60,083	1	324	124,629	117,927	242,556	1919		
3,208	60,960	7	398	132,238	118,082	250,320	1920		
260	13,706	15	87	22,862	60,940	82,802	1916	Leitrim, 276,316 acres,	2
28	13,843	14	65	24,710	59,619	83,789	1919		
20	11,773	10	67	28,540	58,365	81,915	1920		
970	31,108	877	183	96,169	95,777	191,946	1916	Mayo, 1,842,334 acres,	3
398	34,402	188	267	115,980	88,831	204,811	1919		
383	35,084	1,002	391	113,380	87,147	200,527	1920		
633	25,287	—	90	45,246	88,411	133,657	1916	Roscommon, 608,290 acres,	4
1,081	24,218	29	126	50,082	94,655	144,737	1919		
1,208	24,950	126	152	55,205	96,753	151,958	1920		
228	14,361	100	110	31,249	48,111	79,360	1916	Sligo, 442,201 acres,	5
121	19,355	282	164	42,691	45,082	87,773	1919		
115	19,068	242	164	42,048	43,817	85,865	1920		
3,803	162,480	1,092	720	361,574	409,390	770,964	1916	Total of CONNAUGHT, 4,238,211 acres,	
4,736	162,960	832	936	373,832	405,534	779,367	1919		
4,934	170,384	2,847	1,113	367,031	393,154	760,185	1920		
In- crease 1,093	Increase 8,434	Increase 1,162	Increase 293	Increase 65,457	Decrease 7,236	Increase 88,597	Increase or Decrease in 1920 as compared with 1916.		
In- crease 208	Increase 991	Increase 1,725	Increase 177	Decrease 6,802	Decrease 12,380	Decrease 19,182	Increase or Decrease in 1920 as compared with 1919.		

Table 1. (continued)—Area, in Statute Acres, of LAND UNDER CROPS

Number.	COUNTIES AND PROVINCES.	EXTENT IN STATUTES										
		CORN CROPS.						ROOT AND GREEN				
		Wheat.	Oats.	Barley and Bere.	Rye.	Beans and Peas.	TOTAL.	Potatoes.	Turnips.	Mangel Wur- zel and Beet Root.	Cab- bage.	
UNITS :	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.		
1	Antrim, ... 712,825 acres.	1916	916	80,342	219	36	439	61,272	21,042	9,014	253	208
		1919	1,128	77,128	216	23	428	39,045	34,172	8,055	287	137
		1920	708	72,962	212	54	544	74,549	24,682	8,082	186	183
2	Armagh, ... 212,713 acres.	1916	867	28,274	68	11	82	26,262	18,662	9,706	355	88
		1919	902	45,031	61	12	65	46,051	17,660	4,250	254	129
		1920	658	41,718	64	10	39	42,519	18,944	4,812	238	122
3	Cavan, ... 487,025 acres.	1916	1,767	29,311	29	24	1	20,384	20,918	9,128	636	528
		1919	839	29,703	46	20	2	40,465	21,117	1,866	267	253
		1920	610	28,049	54	42	6	28,761	20,811	2,598	327	329
4	Down, ... 1,193,941 acres.	1916	215	39,902	211	371	196	81,128	26,724	15,250	316	1,672
		1919	361	102,198	205	455	377	103,989	26,489	17,321	291	1,680
		1920	286	90,938	217	394	348	98,518	27,779	16,947	258	1,819
5	Dowry, ... 613,628 acres.	1916	6,032	88,009	2,018	59	111	96,219	37,850	14,727	613	473
		1919	6,208	102,109	2,228	36	102	110,293	26,871	12,149	471	344
		1920	4,419	96,698	2,962	34	323	104,436	26,220	12,349	402	411
6	Fermanagh, ... 417,912 acres.	1916	583	14,286	8	64	20	15,281	11,482	1,098	407	134
		1919	598	29,364	9	70	11	29,940	11,877	1,649	386	116
		1920	440	20,463	12	104	23	20,981	12,102	1,958	420	136
7	Leitrim, ... 213,299 acres.	1916	1,228	64,844	399	532	199	66,743	26,490	19,861	187	373
		1919	828	79,600	189	582	183	81,102	28,705	11,282	132	303
		1920	682	78,034	169	528	253	79,229	29,620	10,871	113	243
8	Monaghan, ... 218,999 acres.	1916	551	38,428	487	43	7	39,872	17,444	4,594	494	76
		1919	583	49,414	395	16	16	60,683	18,769	1,543	433	160
		1920	399	46,197	788	24	18	47,428	18,381	4,932	489	187
9	Tyrone, ... 779,263 acres.	1916	1,325	76,613	11	31	13	81,049	34,591	12,321	292	677
		1919	889	101,223	40	71	12	102,224	32,535	11,836	210	227
		1920	613	99,980	38	83	18	100,747	26,329	11,943	186	210
Total of UNITS.	5,311,628 acres.	1916	14,128	482,848	3,241	1,267	939	612,414	236,186	76,503	3,552	1,914
		1919	12,310	621,473	2,809	1,262	1,583	640,999	241,104	73,979	2,681	2,249
		1920	8,661	591,009	4,211	1,282	1,576	607,058	218,821	74,871	2,668	1,607
Increase or Decrease in UNITS in 1920 as compared with 1916.		De- crease 5,467	In- crease 98,099	In- crease 1,566	In- crease 121	In- crease 631	In- crease 94,644	In- crease 8,035	De- crease 1,772	De- crease 881	De- crease 307	
Increase or Decrease in UNITS in 1920 as compared with 1919.		De- crease 3,699	De- crease 30,670	In- crease 728	De- crease 7	De- crease 13	De- crease 85,611	In- crease 2,665	In- crease 869	De- crease 12	In- crease 358	
Total of IRELAND.	29,271,120 acres.	1916	76,438	1,971,593	150,048	4,611	1,146	1,306,831	586,308	262,816	80,431	34,309
		1919	69,693	1,645,133	184,625	5,222	1,689	1,705,057	588,807	273,460	74,039	26,352
		1920	50,533	1,322,000	205,883	5,580	1,702	1,546,172	584,816	276,807	77,417	28,499
Increase or Decrease in IRELAND in 1920 as compared with 1916.		De- crease 26,186	In- crease 260,457	In- crease 56,825	De- crease 1,031	In- crease 509	In- crease 299,021	De- crease 1,990	In- crease 12,693	De- crease 2,387	De- crease 5,908	
Increase or Decrease in IRELAND in 1920 as compared with 1919.		De- crease 19,411	De- crease 110,466	In- crease 20,263	In- crease 358	In- crease 15	De- crease 169,185	De- crease 4,486	In- crease 3,047	In- crease 2,608	In- crease 067	

in each COUNTY and PROVINCE in the Years 1916, 1919 and 1920.

ACRES UNDER :—							COUNTIES AND PROVINCES.	Number.
CROPS.								
Other Root and Green Crops.	TOTAL	FLAX.	FRUIT.	Total Cereals and Green Crops Flax and Fruit.	HAZ.	Total Potatoes under Crops.		
ACRES.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	ULSTER,	
837	42,971	17,153	982	142,184	95,491	217,666	Antrim, 712,825 acres.	1
707	51,358	18,650	1,507	142,880	108,517	232,377		
712	41,731	24,355	1,566	143,904	118,473	237,373		
430	26,280	10,200	5,188	79,870	55,321	136,094	Armagh, 317,773 acres.	2
228	22,372	9,677	5,480	85,689	63,443	147,135		
179	23,113	11,311	3,341	82,484	47,363	149,719		
712	24,828	1,352	98	37,213	80,383	138,193	Cavan, 467,623 acres.	3
116	25,609	2,932	401	67,608	82,345	148,832		
81	25,820	4,422	436	67,458	81,048	148,854		
629	54,460	9,961	285	145,861	66,297	212,128	Down, 615,628 acres.	4
349	56,130	8,032	806	168,458	44,514	231,772		
395	27,198	12,382	627	169,820	68,611	238,231		
1,143	56,776	18,198	551	169,724	71,533	241,257	Drogheda, 615,628 acres.	5
783	51,571	21,231	991	184,676	40,756	265,438		
748	51,230	23,918	941	189,453	48,273	263,726		
196	13,829	865	443	38,460	69,732	108,183	Fermanagh, 417,315 acres.	6
127	14,095	1,616	672	38,379	68,987	108,587		
159	14,786	2,931	749	39,447	70,497	109,854		
296	38,179	14,448	338	119,898	47,783	167,581	Longford, 315,285 acres.	7
223	40,617	12,607	502	134,688	56,993	191,681		
243	41,117	16,882	604	137,822	59,284	192,116		
244	22,882	4,090	223	67,688	42,682	109,640	Monaghan, 318,990 acres.	8
101	24,026	6,321	325	81,502	44,987	126,539		
128	24,091	7,888	380	78,096	46,384	126,280		
343	48,224	13,688	618	142,918	35,698	228,254	Tyrone, 779,643 acres.	9
116	47,938	9,626	1,081	169,770	81,120	254,890		
80	48,773	12,653	1,110	166,283	95,012	259,293		
4,805	771,651	89,306	8,714	935,082	616,161	1,351,516	Total of ULSTER, 5,331,628 acres.	
2,702	323,817	50,717	11,579	1,066,612	661,624	1,728,436		
2,794	327,762	118,670	11,567	1,065,430	688,653	1,734,112		
De- crease 2,081	Increase 3,111	Increase 29,364	Increase 3,255	Increase 130,374	Increase 72,192	Increase 268,686	Increase or Decrease in ULSTER in 1920 as compared with 1916	
In- crease 12	Increase 3,545	Increase 27,932	Increase 590	Decrease 1,368	Increase 27,029	Increase 25,670	Increase or Decrease in ULSTER in 1920 as compared with 1919.	
25,291	387,456	91,434	15,767	2,400,328	2,406,347	4,806,575	Total of IRELAND 20,871,129 acres.	
21,829	385,279	95,410	19,755	2,306,841	2,520,999	5,326,437		
21,273	387,956	127,198	21,396	2,732,922	2,618,320	5,281,242		
De- crease 2,331	Increase 500	Increase 35,764	Increase 5,729	Increase 332,591	Increase 112,073	Increase 464,667	Increase or Decrease in IRELAND in 1920 as compared with 1916	
De- crease 519	Increase 2,677	Increase 31,388	Decrease 1,891	Decrease 73,419	Decrease 1,776	Decrease 75,196	Increase or Decrease in IRELAND in 1920 as compared with 1919	

TABLE II.—Numbers and Descriptions of LIVE STOCK

Number.	COUNTIES AND PROVINCES.	HORSES (EXCLUDING POSTIES).						MULES, JENNIES, AND ASSES.		
		Two years old and upwards, used for			Unbroken Horses.		Total Number of Horses.	Number of Males and Jennets.	Number of Asses.	
		Agri- cultural purposes	Traffic and Manu- factures.	Amuse- ment or Recrea- tion.	One year old and up- wards.	Under one Year.				
LINCOLN.										
1	Carlow, ..	1916	5,411	311	101	1,809	1,089	9,615	608	2,852
		1915	5,739	259	328	2,122	913	9,467	570	2,615
		1914	6,071	259	391	2,163	1,655	9,184	582	2,672
2	Dublin, ..	1916	4,822	8,751	1,618	1,039	624	16,907	881	1,086
		1915	6,118	7,918	1,263	1,211	998	16,219	213	1,066
		1914	6,028	7,246	1,254	1,202	636	15,656	251	1,056
3	Kildare, ..	1916	4,544	881	2,121	2,202	1,312	13,070	616	3,022
		1915	7,822	817	1,802	2,522	1,351	14,127	460	3,025
		1914	7,870	782	2,324	2,327	1,120	14,565	416	2,595
4	Kilkenny, ..	1916	11,022	690	785	1,840	3,069	20,357	1,274	3,025
		1915	12,040	471	332	6,672	2,612	21,367	1,381	2,625
		1914	12,036	825	418	5,181	2,866	21,199	1,592	2,581
5	King's, ..	1916	9,329	394	339	2,283	2,042	14,031	860	5,729
		1915	9,616	350	384	2,546	1,727	14,693	922	5,712
		1914	9,060	239	455	2,372	1,972	14,321	987	5,536
6	Longford, ..	1916	1,627	111	331	1,382	1,328	5,077	329	1,832
		1915	2,104	313	214	1,329	1,083	5,145	251	1,881
		1914	2,965	314	260	1,636	1,103	5,530	271	1,837
7	Louth, ..	1916	4,277	874	418	1,317	1,016	9,982	45	1,402
		1915	4,791	819	350	1,638	1,017	10,701	78	1,400
		1914	4,557	893	325	1,490	1,110	10,415	75	1,124
8	Meath, ..	1916	8,070	782	1,727	2,720	1,842	16,161	268	2,412
		1915	10,048	806	1,448	3,503	1,236	17,339	264	2,659
		1914	9,894	875	1,577	3,975	2,111	17,781	241	2,694
9	Queen's, ..	1916	9,553	370	322	2,370	2,072	14,898	894	4,093
		1915	10,298	312	545	3,162	1,939	16,256	888	5,112
		1914	9,919	376	640	3,062	1,959	15,956	857	5,477
10	Westmeath, ..	1916	6,133	323	654	1,779	1,722	11,109	407	1,776
		1915	7,655	302	695	2,289	1,597	12,941	399	4,255
		1914	7,501	486	710	2,172	1,635	12,966	316	4,282
11	Wexford, ..	1916	16,346	830	327	6,347	2,860	30,810	1,802	7,416
		1915	18,680	696	826	7,397	2,618	30,626	1,731	7,866
		1914	18,482	823	1,062	6,919	2,808	30,256	1,700	8,016
12	Wicklow, ..	1916	6,101	857	409	1,639	1,145	11,282	576	2,956
		1915	8,049	798	346	2,270	1,159	12,992	552	2,961
		1914	7,957	896	451	2,215	1,124	12,873	505	2,626
Total of LINCOLN.		1916	93,267	15,584	10,623	30,000	20,211	174,689	8,263	17,824
		1915	107,199	14,126	8,974	36,204	18,549	184,052	7,365	18,189
		1914	108,322	13,886	10,791	34,421	19,874	184,326	7,272	18,121
Increase or Decrease in LINCOLN in 1916 as compared with 1914			Increase 7,033	Decrease 1,488	Increase 99	Increase 4,611	Decrease 328	Increase 9,317	Decrease 1,012	Increase 589
Increase or Decrease in LINCOLN in 1915 as compared with 1914			Decrease 1,877	Decrease 210	Increase 1,780	Decrease 1,783	Increase 1,351	Decrease 826	Decrease 82	Increase 213

in each COUNTY and PROVINCE in the Years 1916, 1919 and 1920.

CATTLE.							Number.
Bulls.	Milch Cows.	Heifers and Calf.	Other Cattle.			Total Number of Cattle.	
			Two years old and upwards.	One year old and under two years.	Under one year.		
LANCASHIRE.							
288	11,368	1,899	15,180	11,391	11,640	33,266	1916
323	11,828	1,908	15,059	15,016	11,716	35,870	1919
324	11,990	1,893	16,525	15,713	11,196	37,617	1920
211	16,012	1,165	24,118	11,644	7,550	70,897	1916
247	18,192	1,379	31,901	12,185	8,971	75,188	1919
233	18,037	1,321	37,419	11,993	7,317	74,883	1920
492	12,535	3,480	53,770	22,679	13,815	107,291	1916
494	13,579	3,111	58,104	25,354	15,216	116,889	1919
551	15,103	4,383	59,182	22,915	13,682	124,359	1920
1,246	12,480	3,296	28,243	39,722	39,397	153,981	1916
1,112	42,361	2,782	39,108	10,420	38,273	157,753	1919
1,331	42,061	3,328	33,004	39,584	39,697	138,121	1920
372	16,817	4,251	31,385	22,851	17,406	93,040	1916
425	16,879	4,541	32,293	21,925	18,088	96,371	1919
406	16,418	4,819	32,461	22,925	18,301	98,788	1920
191	15,031	1,100	18,119	19,629	14,075	65,945	1916
214	15,371	1,225	19,488	19,181	14,300	68,939	1919
254	15,394	1,512	21,460	21,126	14,210	72,886	1920
186	10,156	1,537	18,179	13,365	9,113	51,186	1916
222	10,613	1,669	18,965	14,512	10,154	56,173	1919
187	10,137	1,584	19,021	13,277	10,089	56,286	1920
326	16,590	1,729	129,912	38,039	30,025	220,563	1916
383	18,782	4,945	141,399	39,336	31,276	230,131	1919
312	18,595	4,676	145,839	39,611	31,125	239,988	1920
474	21,133	3,875	25,847	23,042	20,679	95,603	1916
379	21,488	3,706	25,332	23,789	21,705	98,679	1919
636	22,995	4,901	29,370	24,538	21,115	100,445	1920
255	15,368	4,326	38,960	31,726	17,682	127,715	1916
279	16,082	4,059	38,177	30,155	18,031	127,102	1919
329	15,944	3,861	40,086	29,668	18,676	128,628	1920
932	32,477	3,890	32,363	37,990	21,389	141,909	1916
1,119	36,269	3,868	36,913	41,029	32,218	160,667	1919
1,282	35,216	4,344	36,029	40,485	31,679	168,760	1920
369	19,094	2,699	18,023	19,816	16,078	73,242	1916
485	20,488	2,699	21,084	21,029	17,282	83,206	1919
721	19,826	3,143	22,483	18,931	16,499	80,487	1920
5,365	232,411	36,875	460,450	197,345	218,209	1,261,885	1916
6,366	242,017	36,490	480,552	309,359	238,272	1,314,081	1919
6,761	238,707	39,503	513,759	302,484	232,334	1,324,121	1920
Total of LANCASHIRE.							
Increase or Decrease in LANCASHIRE in 1920 as compared with 1916							
Increase 1,396	Increase 8,296	Increase 3,328	Increase 44,279	Increase 9,339	Increase 3,236	Increase 62,299	
Increase or Decrease in LANCASHIRE in 1920 as compared with 1919.							
Increase 268	Decrease 3,210	Increase 3,008	Increase 23,177	Decrease 6,875	Decrease 8,738	Increase 10,080	

(continued on next page.)

TABLE II. (continued)—Numbers and Descriptions of LIVE STOCK

Number	COUNTIES AND PROVINCES.	SHEEP.					Pigs kept for breeding purposes.	
		Sheep kept for breeding purposes.		Other Sheep.		Total Number of Sheep.		
		Rams.	Ewes.	One year old and upwards.	Under one year.		Boars.	Sows.
LEINSTER.								
1	Carlow, ..	1816	902	38,346	16,040	54,386	24	2,219
		1918	874	40,907	16,618	57,422	26	1,704
		1920	1,180	41,493	18,187	60,677	24	1,790
2	Dublin, ..	1816	794	34,367	13,890	52,347	19	740
		1918	646	31,225	9,810	41,681	22	680
		1920	514	29,868	11,716	41,604	26	683
3	Kildare, ..	1816	1,714	51,700	20,348	73,758	45	1,368
		1918	1,464	48,428	18,980	67,872	40	1,182
		1920	1,410	49,982	16,798	66,881	42	1,332
4	Kilkenny, ..	1816	1,235	37,298	17,287	55,740	44	3,637
		1918	1,161	33,621	15,864	50,646	38	2,962
		1920	911	33,238	14,661	48,860	32	3,214
5	King's, ..	1816	932	35,313	13,810	50,055	45	3,004
		1918	789	31,823	12,446	45,059	38	2,608
		1920	794	19,202	13,421	33,220	33	1,847
6	Longford, ..	1816	400	3,344	3,914	7,668	25	1,816
		1918	472	3,018	3,694	7,184	24	1,687
		1920	321	9,834	2,779	12,913	27	1,571
7	Louth ..	1816	462	19,920	5,503	25,885	29	1,846
		1918	484	20,238	5,125	25,847	26	1,386
		1920	427	21,584	2,783	24,160	26	1,257
8	Meath, ..	1816	2,348	31,268	34,580	68,088	26	1,661
		1918	2,188	34,904	31,136	70,204	26	916
		1920	2,315	49,131	33,128	78,683	35	818
9	Queen's, ..	1816	722	19,947	7,909	28,578	63	3,330
		1918	595	17,970	6,572	25,137	49	2,648
		1920	739	18,542	8,678	28,959	16	2,543
10	Westmeath, ..	1816	1,108	38,129	30,810	69,347	25	803
		1918	1,050	39,871	26,761	67,682	26	601
		1920	1,668	28,637	23,690	52,774	26	391
11	Wexford, ..	1816	2,167	65,423	25,339	93,907	131	7,171
		1918	2,131	65,069	27,334	94,534	117	5,263
		1920	2,367	65,890	31,475	98,475	133	4,078
12	Wicklow, ..	1816	2,846	81,366	49,491	133,703	66	3,822
		1918	2,048	78,776	48,862	129,215	48	2,031
		1920	2,003	77,540	46,480	126,023	51	2,109
Total of LEINSTER, ..		1816	15,080	490,564	241,034	736,678	601	22,797
		1918	14,946	462,108	217,318	694,382	546	23,140
		1920	14,306	486,161	215,279	675,752	568	23,925
Increase or Decrease in LEINSTER in 1920, as compared with 1916.		Decrease 880	Decrease 24,456	Decrease 23,293	Decrease 20,264	Decrease 20,926	Decrease 33	Decrease 5,872
Increase or Decrease in LEINSTER in 1920 as compared with 1918.		Increase 170	Decrease 3,737	Increase 961	Increase 10,982	Increase 5,386	Increase 22	Increase 782

in each COUNTY and PROVINCE in the Years 1916, 1919 and 1920.

Pigs.			GOATS AND KIDS.					COUNTRIES AND PROVINCES.	Number.
Other Pigs.		Total Number of Pigs.	Goats.		Kids.	Total Number of Goats and Kids.			
Six months old and upwards.	Under six months.		Male.	Female.					
5,118 4,084 3,878	14,436 11,851 11,504	22,619 17,635 16,938	8 — —	2,619 — —	125 — —	3,080 2,574 2,423	1916 1919 1920	Carlow.	1
3,026 2,637 2,126	8,005 6,787 4,898	11,867 10,167 8,791	47 — —	2,326 — —	579 — —	3,182 2,731 2,970	1916 1919 1920	Dublin.	2
2,882 2,145 2,575	9,951 8,766 3,697	13,960 12,464 12,646	52 — —	2,005 — —	199 — —	2,556 2,171 2,546	1916 1919 1920	Kildare.	3
5,384 4,888 5,367	16,135 10,863 20,372	25,198 28,739 28,888	18 — —	2,336 — —	1,000 — —	6,444 5,381 5,719	1916 1919 1920	Kilkenny.	4
3,766 2,867 3,012	22,530 16,919 16,321	29,362 21,851 21,853	61 — —	4,594 — —	862 — —	5,487 4,178 4,563	1916 1919 1920	King's.	5
1,641 1,345 1,472	11,826 12,972 11,475	18,521 16,229 14,849	71 — —	4,183 — —	1,175 — —	7,738 6,319 5,889	1916 1919 1920	Longford.	6
2,886 2,086 1,310	12,509 10,375 8,888	17,080 14,216 12,081	40 — —	1,563 — —	591 — —	2,594 1,462 5,296	1916 1919 1920	Louth.	7
2,805 2,389 2,024	10,525 16,113 8,910	14,417 13,403 11,792	104 — —	6,321 — —	1,377 — —	7,605 6,853 6,880	1916 1919 1920	Meath.	8
3,827 3,988 5,195	23,706 20,252 18,719	31,188 26,867 34,811	41 — —	3,910 — —	1,000 — —	5,601 4,332 5,177	1916 1919 1920	Queen's.	9
2,802 2,345 2,982	11,371 10,329 8,759	15,692 13,703 11,578	68 — —	2,151 — —	1,234 — —	6,476 5,882 4,933	1916 1919 1920	Westmeath.	10
18,285 15,875 14,322	47,955 36,381 40,801	66,268 57,481 61,784	68 — —	4,807 — —	1,110 — —	6,285 5,280 5,361	1916 1919 1920	Wexford.	11
3,491 3,084 2,868	14,645 11,578 11,470	20,724 16,261 16,191	73 — —	4,360 — —	1,167 — —	5,896 4,254 4,688	1916 1919 1920	Wicklow	12
55,681 48,518 48,541	216,591 177,103 172,504	300,920 219,257 212,588	701 — —	51,217 — —	11,997 — —	63,915 52,286 53,960	1916 1919 1920	Total of LEINSTER.	
Decrease 10,000	Decrease 44,037	Decrease 60,032	—	—	—	Decrease 8,613	Increase or Decrease in LEINSTER in 1920 as compared with 1916.		
Decrease 3,007	Decrease 4,549	Decrease 6,749	—	—	—	Increase 1,614	Increase or Decrease in LEINSTER in 1920, as compared with 1919		

TABLE II. (*continued*)—Numbers and Descriptions of LIVE STOCK

Number.	COUNTIES, AND PROVINCES.	HORSES (INCLUDING PONIES).						MULES, JACKS, AND ASSES.			
		Two years old and upwards, used for			Unbroken Horses.		Total Number of Horses.	Number of Mules and Jacks.	Number of Asses.		
		Agri- cultural purposes.	Traffic and Manu- factures.	Amuse- ment or Recreation.	One year old and up- wards.	Under one Year.					
MUNSTER.											
1	Clare, ..	1914	12,370	490	480	3,519	3,390	20,148	1,215	12,141	
		1919	12,360	574	328	3,761	2,433	19,687	1,003	11,450	
		1920	12,370	448	380	3,603	2,365	19,632	1,080	11,908	
2	Cork, ..	1914	34,816	3,680	2,660	9,935	7,541	60,816	2,825	13,129	
		1919	39,948	4,700	2,090	12,680	6,926	46,599	3,743	18,783	
		1920	39,015	4,987	2,475	12,421	7,217	46,215	3,434	18,771	
3	Kerry, ..	1914	15,118	687	629	1,941	2,734	19,079	2,355	16,418	
		1919	15,638	521	599	2,480	2,150	19,383	1,951	18,010	
		1920	15,475	691	601	2,801	2,709	19,263	1,869	18,460	
4	Limerick, ..	1914	11,884	1,707	1,660	2,517	1,752	19,580	3,310	12,226	
		1919	13,447	1,898	1,111	3,380	1,617	20,931	2,905	11,675	
		1920	13,780	1,563	1,458	3,512	1,560	21,368	1,969	11,670	
5	Tipperary N.E., ..	1914	10,487	584	626	3,092	2,218	16,937	1,161	7,441	
		1919	10,999	458	445	4,325	1,890	16,813	1,140	6,911	
		1920	10,333	550	579	3,139	1,947	16,803	1,198	7,084	
6	Tipperary, S.E., ..	1914	8,890	647	1,118	3,317	1,954	14,964	1,888	8,518	
		1919	9,880	514	890	4,919	1,629	16,807	1,836	8,172	
		1920	9,888	634	1,130	3,680	1,693	14,720	2,027	8,408	
7	Waterford, ..	1914	8,826	892	820	3,886	1,830	15,851	978	4,420	
		1919	8,794	797	592	4,433	1,480	16,031	1,012	4,172	
		1920	8,466	929	680	4,108	1,640	16,778	1,820	4,160	
Total of Munster, ..		1914	102,370	8,043	7,853	28,110	21,241	168,415	12,715	80,644	
		1919	108,948	7,924	5,689	31,380	18,049	178,191	11,808	76,703	
		1920	104,871	8,929	7,279	32,931	20,518	176,778	13,006	77,051	
Increase or Decrease in Munster in 1920, as compared with 1914.		Increase	4,501	Decrease	334	Decrease	4,854	Increase	7,330	Decrease	2,593
Increase or Decrease in Munster in 1920, as compared with 1919.		Decrease	2,577	Increase	1,095	Increase	1,590	Decrease	1,367	Increase	1,501
CONNACHT.											
1	Galway, ..	1914	14,908	970	682	4,788	5,514	26,815	1,570	16,270	
		1919	13,440	670	428	4,990	1,988	20,838	1,016	16,160	
		1920	12,480	880	382	3,519	3,503	20,886	1,740	16,604	
2	Leitrim, ..	1914	3,935	211	89	731	888	5,384	403	3,368	
		1919	4,878	154	80	1,056	814	6,762	414	4,290	
		1920	4,881	171	85	934	972	6,810	424	4,446	
3	Mayo, ..	1914	12,216	489	276	3,309	4,095	19,305	2,020	24,837	
		1919	13,418	345	175	2,458	3,480	19,893	1,394	20,789	
		1920	13,183	483	269	2,370	3,800	20,051	1,466	24,978	
4	Roscommon, ..	1914	7,803	482	361	2,247	2,426	13,315	1,347	11,997	
		1919	8,689	320	303	2,682	2,429	14,318	1,141	11,578	
		1920	8,613	413	331	2,461	2,904	14,984	1,296	11,811	
5	Sligo, ..	1914	4,856	417	260	1,192	1,000	7,850	495	6,817	
		1919	5,469	306	178	1,242	850	6,774	688	6,350	
		1920	5,782	287	282	1,192	927	6,330	698	6,454	
Total of Connacht, ..		1914	45,814	3,509	1,691	11,281	13,296	70,281	8,874	75,389	
		1919	50,747	1,807	1,104	13,417	12,676	78,771	5,128	71,229	
		1920	48,114	2,168	1,507	12,672	18,310	80,071	5,472	74,293	
Increase or Decrease in Connacht in 1920, as compared with 1914.		Increase	4,300	Decrease	401	Decrease	1,192	Increase	6,790	Decrease	1,010
Increase or Decrease in Connacht in 1920, as compared with 1919.		Decrease	625	Increase	361	Increase	405	Increase	849	Increase	2,361

in each COUNTY and PROVINCE in the Years 1916, 1919 and 1920.

CATTLE.							COUNTIES AND PROVINCES.	Number.
Bulls.	Males Cows.	Males in Calf.	Other Cattle.			Total Number of Cattle.		
			Two years old and upwards.	One year old and under two years.	Under one year.			
810 923 1,098	41,261 86,168 89,181	1,439 1,318 1,638	38,012 38,148 36,280	51,881 52,936 51,245	55,553 51,644 52,455	266,898 301,548 306,038	MUNSTER; Clare.	1
6,621 7,063 7,531	204,185 187,150 187,621	4,439 5,855 8,378	51,505 56,879 62,056	86,753 92,638 81,848	117,051 130,776 141,439	262,544 310,659 399,287	Cork.	2
3,360 3,130 3,804	120,735 116,517 118,407	3,538 3,771 2,850	24,377 23,969 25,132	45,189 44,118 38,913	87,290 89,583 81,766	283,569 379,887 273,254	Kerry.	3
3,800 3,802 4,171	112,811 106,289 100,845	3,386 3,556 3,528	26,868 26,098 30,288	28,437 26,979 21,669	68,871 66,087 43,243	265,479 350,444 218,221	Limerick.	4
537 859 916	35,285 31,850 31,341	2,315 1,888 2,643	22,118 29,402 24,730	36,822 38,151 39,991	11,527 34,855 33,791	136,023 139,104 143,318	Tipperary, N. R.	5
2,313 2,551 2,623	62,073 59,882 66,489	1,788 1,486 3,645	41,126 41,763 46,687	28,878 30,444 37,322	47,151 47,106 45,098	121,960 128,140 150,132	Tipperary, S. R.	6
1,476 1,436 1,601	10,343 10,086 10,181	1,542 1,546 1,875	19,515 21,710 22,833	26,311 26,720 28,752	32,248 31,565 30,447	122,458 133,140 129,728	Waterford.	7
19,797 20,085 21,302	626,455 645,470 619,937	18,730 18,809 20,993	224,621 241,966 267,331	312,668 331,078 303,299	373,895 368,855 357,621	1,706,356 1,689,851 1,687,508	Total of MUNSTER	
Increase 2,515	Decrease 20,515	Increase 2,265	Increase 33,335	Decrease 21,718	Decrease 19,481	Decrease 19,431	Increase or Decrease in MUNSTER in 1920 as compared with 1916.	
Increase 1,719	Increase 1,887	Increase 5,446	Increase 23,888	Decrease 27,719	Decrease 11,334	Decrease 2,443	Increase or Decrease in MUNSTER in 1920 as compared with 1919.	
81 156 156	50,643 31,791 27,786	1,562 1,385 8,580	56,512 43,822 62,368	99,783 43,899 63,679	13,145 44,136 43,707	215,182 229,027 225,166	CONNAUGHT; Galway.	1
112 117 180	37,312 34,965 36,576	1,360 1,136 1,268	19,501 14,782 12,660	21,400 21,667 18,667	27,245 27,396 29,378	100,240 97,236 88,858	Leitrim.	2
116 939 344	63,879 60,912 61,305	4,812 5,204 2,361	44,156 49,363 30,165	51,835 32,786 27,211	48,887 53,807 32,946	217,000 228,771 225,570	Mayo.	3
294 293 267	16,586 34,734 24,643	2,576 2,394 1,021	22,509 35,348 34,380	45,943 45,367 43,666	33,551 33,821 36,781	120,583 131,907 152,280	Roscommon.	4
329 347 337	33,150 31,896 33,184	682 1,019 1,402	18,662 18,279 17,338	30,536 30,690 27,382	28,047 30,011 23,580	116,413 105,178 108,918	Sligo.	5
1,997 2,312 2,569	251,709 213,478 219,111	14,264 12,930 18,888	161,219 179,453 173,222	211,696 217,248 211,187	179,675 184,077 191,922	793,855 813,907 818,888	Total of CONNAUGHT.	
Increase 271	Decrease 2,533	Increase 2,024	Increase 18,118	Decrease 329	Increase 13,820	Increase 35,067	Increase or Decrease in CONNAUGHT in 1920 as compared with 1916.	
Increase 86	Decrease 3,673	Increase 2,931	Decrease 2,234	Decrease 6,113	Increase 3,318	Decrease 6,376	Increase or Decrease in CONNAUGHT in 1920 as compared with 1919.	
(continued on next page.)								

(continued on next page.)

TABLE II. (continued)—Numbers and Descriptions of LIVE STOCK

Number.	COUNTIES AND PROVINCES.	SHEEP.					Pigs kept for breeding purposes.			
		Sheep kept for breeding purposes.		Other Sheep.		Total Number of Sheep.				
		Boars.	Ewes.	One year old and upwards.	Under one year.		Boars.	Sows.		
MUNSTER :										
1	Clare,	1916	1,342	39,084	23,269	43,668	104,133	47	4,742	
		1919	1,092	35,116	18,863	34,419	89,490	45	3,912	
		1920	1,031	33,169	22,160	36,846	92,913	43	4,150	
2	Cork,	1916	1,013	94,049	39,829	106,274	241,867	312	17,821	
		1919	2,504	85,335	36,699	100,732	218,492	160	15,903	
		1920	2,892	86,459	29,844	101,699	220,589	197	16,211	
3	Kerry,	1916	1,884	65,492	16,143	40,181	112,710	81	7,810	
		1919	1,892	59,749	17,839	41,822	121,942	48	6,183	
		1920	2,134	67,103	16,163	44,955	120,357	89	6,974	
4	Limerick,	1916	429	11,803	3,360	10,924	32,199	61	6,355	
		1919	462	10,571	5,983	11,603	31,629	62	3,614	
		1920	603	11,427	7,683	12,076	31,688	49	5,442	
5	Tipperary, N.E.	1916	928	26,535	18,043	32,518	74,824	42	4,514	
		1919	871	24,635	14,616	31,904	71,126	37	3,282	
		1920	997	25,974	16,897	29,861	70,749	49	3,824	
6	Tipperary, S.E.	1916	1,635	40,344	21,681	46,265	110,263	51	3,810	
		1919	1,612	38,156	21,494	43,068	104,237	41	2,892	
		1920	1,498	37,967	22,347	41,483	104,332	60	3,187	
7	Waterford,	1916	821	24,419	9,236	24,446	60,903	42	3,922	
		1919	780	23,480	7,681	21,916	56,767	43	2,914	
		1920	780	24,964	7,312	20,949	55,495	52	2,641	
Total of MUNSTER,		1916	10,132	295,699	127,232	303,819	727,899	549	47,917	
		1919	9,588	279,893	115,745	286,474	691,630	448	26,721	
		1920	9,786	284,388	122,264	287,807	704,455	620	41,692	
Increase or Decrease in Munster in 1920, as compared with 1916.		Decrease	267	Decrease	8,113	Increase	1,034	Decrease	23,464	
Increase or Decrease in Munster in 1920, as compared with 1919.		Increase	248	Increase	4,495	Increase	1,333	Increase	15,800	
								Increase	71	
									Increase	4,331
CONNACHT.										
1	Galway,	1916	7,391	220,031	148,609	238,363	606,544	117	6,203	
		1919	7,120	216,014	145,118	219,149	587,491	94	4,802	
		1920	7,341	219,090	149,619	224,906	592,973	103	4,763	
2	Leitrim,	1916	611	8,353	829	7,772	17,275	21	2,828	
		1919	617	7,683	899	7,095	16,223	23	2,177	
		1920	621	8,529	928	7,860	17,918	20	2,266	
3	Mayo,	1916	3,913	120,886	41,864	122,182	265,335	96	6,786	
		1919	3,794	107,803	44,678	109,191	257,461	83	5,134	
		1920	4,042	109,320	45,837	113,478	273,287	93	5,049	
4	Roscommon,	1916	1,931	61,931	34,049	43,890	144,831	38	3,036	
		1919	1,883	61,710	33,299	43,638	140,423	40	2,817	
		1920	1,788	61,818	35,647	44,699	141,189	40	2,832	
5	Sligo,	1916	881	25,789	12,247	28,096	67,533	36	2,699	
		1919	819	23,799	9,690	24,700	59,964	34	2,504	
		1920	806	24,361	10,969	25,297	61,436	37	2,671	
Total of CONNACHT,		1916	14,837	449,720	245,348	463,768	1,172,818	303	21,473	
		1919	14,038	417,309	216,600	431,671	1,090,671	273	16,684	
		1920	14,438	428,838	234,000	437,474	1,109,900	293	16,960	
Increase or Decrease in Connacht in 1920, as compared with 1916.		Decrease	169	Decrease	20,882	Decrease	26,819	Decrease	10	
Increase or Decrease in Connacht in 1920, as compared with 1919.		Increase	457	Increase	6,629	Decrease	13,803	Increase	20	
									Increase	306

In each COUNTY and PROVINCE in the Years 1916, 1919 and 1920.

PIGS.			GOATS AND KIDS				COUNTRIES AND PROVINCES		Number.
Other Pigs.		Total Number of Pigs.	Goats.		Kids.	Total Number of Goats and Kids.			
Six months old and upwards.	Under six months.		Male.	Female.					
Munster :									
3,483	30,982	34,465	138	13,905	2,886	15,749	1916	1	Clare.
3,303	28,797	32,100	—	—	—	11,707	1919		
3,483	30,116	33,599	—	—	—	13,682	1920		
12,912	126,110	139,022	310	18,403	1,808	19,521	1916	2	Coek.
12,603	95,834	108,437	—	—	—	18,322	1919		
12,314	102,330	114,644	—	—	—	18,831	1920		
8,348	57,913	66,261	338	12,376	3,026	17,928	1916	3	Kerry.
6,513	44,509	51,022	—	—	—	11,267	1919		
7,481	47,494	54,975	—	—	—	19,516	1920		
5,285	42,927	48,212	115	10,712	2,391	13,218	1916	4	Limerick.
5,350	30,677	36,027	—	—	—	11,658	1919		
4,517	31,508	36,025	—	—	—	11,395	1920		
5,734	29,441	35,175	60	6,900	1,402	8,432	1916	5	Tipperary, N.R.
5,325	21,981	27,306	—	—	—	6,254	1919		
4,381	30,681	35,062	—	—	—	6,063	1920		
4,881	50,994	55,875	79	6,659	1,651	8,268	1916	6	Tipperary, S.R.
5,278	12,878	18,156	—	—	—	6,813	1919		
3,893	21,101	24,994	—	—	—	6,729	1920		
6,428	33,027	39,455	87	4,565	1,328	5,980	1916	7	Waterford.
4,876	17,345	22,221	—	—	—	4,711	1919		
5,321	18,623	23,944	—	—	—	4,771	1920		
84,728	337,140	421,868	1,287	72,037	19,511	23,115	1916	Total of Munster.	
41,026	358,291	399,317	—	—	—	10,642	1919		
46,069	372,123	418,192	—	—	—	17,508	1920		
Decrease 8,448	Decrease 68,324	Decrease 76,866	—	—	—	Decrease 21,617	Increase or Decrease in Munster in 1920, as compared with 1916.		
Increase 6,594	Increase 20,881	Increase 27,475	—	—	—	Increase 256	Increase or Decrease in Munster in 1920, as compared with 1919.		
Connaught :									
5,438	37,430	42,868	189	7,500	3,393	8,882	1916	1	Galway.
6,454	47,648	54,102	—	—	—	6,734	1919		
7,375	49,195	56,570	—	—	—	7,692	1920		
1,514	16,498	18,012	47	1,110	1,438	3,015	1916	2	Lethrum.
1,214	15,360	16,574	—	—	—	6,244	1919		
1,130	15,181	16,311	—	—	—	7,088	1920		
4,321	64,135	68,456	151	4,890	1,689	6,250	1916	3	Mayo.
3,893	53,570	57,463	—	—	—	5,019	1919		
4,037	53,993	58,030	—	—	—	4,328	1920		
2,348	31,795	34,143	65	8,820	2,336	11,293	1916	4	Roscommon.
2,304	28,101	30,405	—	—	—	7,441	1919		
3,674	31,827	35,501	—	—	—	8,306	1920		
1,083	20,430	21,513	64	3,456	1,708	7,288	1916	5	Sligo.
990	18,282	19,272	—	—	—	4,647	1919		
1,048	17,129	18,177	—	—	—	4,914	1920		
13,214	180,230	193,444	512	35,458	9,754	45,708	1916	Total of Connaught.	
13,943	163,861	177,804	—	—	—	30,600	1919		
16,164	161,584	177,748	—	—	—	32,085	1920		
Decrease 2,950	Decrease 30,655	Decrease 37,395	—	—	—	Decrease 11,625	Increase or Decrease in Connaught in 1920, as compared with 1916.		
Increase 1,156	Increase 738	Increase 2,158	—	—	—	Increase 1,474	Increase or Decrease in Connaught in 1920, as compared with 1919.		

TABLE II. (continued)—Numbers and Descriptions of LIVE STOCK

Number.	COUNTY AND PROVINCE.	HORSES (EXCLUDING PONIES).						MULES, JENNETS, AND ASSES.		
		Two years old and upwards, used for			Unbroken Horses.		Total Number of Horses.	Number of Mules and Jennets.	Number of Asses.	
		Agricultural purposes.	Traffic and Manufactures.	Amusement or Recreation.	One year old and upwards.	Under one Year.				
1	Ulster.	1910	19,886	5,889	850	2,328	1,583	30,490	147	891
		1919	20,415	5,615	786	2,078	1,566	31,460	40	972
		1920	20,267	5,054	827	2,122	1,469	30,929	24	941
2	Antrim.	1910	16,719	1,133	562	750	888	15,677	40	1,588
		1919	11,745	1,036	487	552	720	14,560	48	1,493
		1920	11,482	1,090	499	1,041	826	14,938	15	1,486
3	Armagh.	1910	16,638	564	194	1,692	2,107	14,662	788	8,861
		1919	11,220	560	187	1,912	1,984	16,674	498	8,313
		1920	11,482	577	176	1,949	2,103	16,664	671	8,468
4	Cavan.	1910	17,810	496	211	1,266	1,372	21,238	29	2,783
		1919	18,020	418	166	1,851	1,086	21,225	62	4,123
		1920	16,074	490	186	1,613	1,240	16,492	60	4,413
5	Donegal.	1910	21,864	2,604	1,392	2,924	1,323	25,837	100	779
		1919	21,965	2,852	1,183	3,388	1,392	25,910	66	917
		1920	21,812	2,609	1,366	3,188	1,428	26,208	80	905
6	Down.	1910	6,361	399	262	1,542	791	9,945	151	5,320
		1919	7,137	364	182	1,389	497	9,670	232	4,804
		1920	7,916	373	186	1,304	718	9,753	217	4,879
7	Fermanagh.	1910	14,761	1,313	576	1,389	1,613	16,691	21	604
		1919	16,914	1,076	548	2,094	1,027	20,788	37	766
		1920	16,320	1,169	579	2,244	1,114	21,449	36	727
8	Londonderry.	1910	11,308	449	327	1,189	1,159	14,423	147	2,520
		1919	11,280	490	214	1,588	1,010	14,837	126	2,093
		1920	11,227	490	261	1,209	1,156	14,436	46	2,021
9	Monaghan.	1910	20,170	882	410	1,286	813	23,611	37	1,155
		1919	20,474	708	389	1,070	754	23,653	35	1,269
		1920	20,282	729	410	1,704	839	23,910	41	1,366
10	Tyrone.	1910	135,919	12,884	4,726	14,447	11,599	180,540	1,480	26,226
		1919	140,824	12,847	4,961	17,284	10,462	196,487	1,290	26,657
		1920	138,082	12,771	4,828	17,248	11,465	194,191	1,560	26,186
Increase or Decrease in Ulster in 1920, as compared with 1910.		Increase 2,170	Decrease 1,115	Decrease 198	Increase 2,898	Decrease 124	Increase 8,631	Decrease 130	Decrease 40	
Increase or Decrease in Ulster in 1920, as compared with 1919.		Decrease 2,732	Decrease 76	Increase 467	Increase 41	Increase 1,061	Decrease 1,296	Increase 61	Increase 219	
Total of IRELAND.		1910	382,271	41,602	24,326	83,813	67,037	598,078	28,382	220,012
		1919	407,745	30,704	19,828	99,890	60,331	614,501	25,382	222,489
		1920	399,889	37,754	24,038	97,189	65,396	614,596	27,111	226,548
Increase or Decrease in IRELAND in 1920, as compared with 1910.		Increase 17,618	Decrease 8,848	Decrease 737	Increase 13,310	Decrease 1,641	Increase 26,423	Decrease 1,241	Decrease 3,460	
Increase or Decrease in IRELAND in 1920, as compared with 1919.		Decrease 2,856	Increase 1,050	Increase 4,210	Decrease 2,701	Increase 3,065	Decrease 225	Increase 1,929	Increase 4,864	

in each COUNTY and PROVINCE in the Years 1916, 1919 and 1920.

CATTLE.							COUNTIES AND PROVINCES.	Number.
Hells.	Mch. Cows.	Heifers in Coll.	Other Cattle.			Total Number of Cattle.		
			Two years old and upwards	One year old and under two years.	Under one year.			
							ULSTER.	
1,979	62,714	5,719	18,771	34,458	43,337	165,978	1916	Antrim.
2,034	52,866	5,507	17,721	37,377	44,551	164,738	1919	
2,208	57,887	4,238	18,837	34,318	42,148	160,237	1920	
851	39,410	3,322	9,036	25,577	31,526	61,722	1916	Armagh.
909	28,543	2,252	8,825	25,130	31,863	60,491	1919	
903	27,715	5,814	5,234	25,039	22,887	58,774	1920	
334	47,414	2,131	13,822	39,707	37,087	131,067	1916	Cavan.
395	44,564	2,308	14,550	30,821	38,042	130,581	1919	
670	45,677	2,912	15,034	28,613	35,045	130,803	1920	
929	44,118	2,973	22,211	43,488	46,414	180,298	1916	Down.
1,018	40,070	2,831	24,075	40,018	47,617	181,229	1919	
1,178	60,193	3,031	24,034	37,886	40,483	184,016	1920	
1,398	47,254	3,051	19,590	41,138	40,041	133,252	1916	Drogheda.
1,480	46,338	4,006	21,319	45,025	42,388	160,819	1919	
1,514	45,419	3,889	21,161	43,384	38,128	154,354	1920	
717	40,118	2,755	11,037	17,901	22,840	104,888	1916	Fermanagh.
781	36,013	2,343	11,428	18,060	20,481	99,110	1919	
828	36,637	4,119	10,825	16,635	22,021	79,826	1920	
1,060	35,137	1,663	11,181	27,299	27,708	104,453	1916	Londonberry.
1,294	34,364	2,077	12,867	30,143	28,382	111,188	1919	
1,397	32,863	2,517	12,601	29,810	27,823	106,983	1920	
587	31,824	2,946	9,018	22,522	20,749	91,867	1916	Monaghan.
615	30,674	2,318	9,341	24,134	23,782	88,606	1919	
709	29,966	2,083	10,187	23,731	24,439	80,770	1920	
1,512	48,571	3,593	15,043	42,728	53,814	131,161	1916	Tyrone.
1,535	42,762	3,193	15,379	41,885	53,434	130,804	1919	
1,782	61,817	3,716	15,087	42,103	61,917	136,469	1920	
9,560	424,860	26,593	129,129	285,913	332,107	1,201,762	1916	Total of Ulster.
10,181	403,265	24,546	135,694	301,882	328,181	1,215,851	1919	
11,139	396,833	22,012	130,231	292,155	323,910	1,192,849	1920	
Increase 2,599	Decrease 28,607	Increase 2,015	Increase 6,565	Increase 6,262	Decrease 4,167	Decrease 15,413	Increase or Decrease in ULSTER in 1920, as compared with 1916	
Increase 978	Decrease 6,023	Increase 4,052	Increase 3,942	Decrease 8,997	Decrease 14,211	Decrease 20,482	Increase or Decrease in ULSTER in 1920, as compared with 1919	
16,329	1,510,432	95,202	998,047	1,150,682	1,202,580	4,970,441	1916	Total of IRELAND.
17,782	1,471,240	90,527	1,017,807	1,158,788	1,225,465	5,092,650	1919	
18,094	1,459,468	100,797	1,026,396	1,109,975	1,184,090	5,032,860	1920	
Increase 1,465	Decrease 48,767	Increase 11,520	Increase 108,189	Decrease 11,407	Decrease 7,796	Increase 32,419	Increase or Decrease in IRELAND in 1920, as compared with 1916.	
Increase 3,711	Decrease 572	Increase 16,270	Increase 98,429	Decrease 19,863	Decrease 26,263	Decrease 6,990	Increase or Decrease in IRELAND in 1920, as compared with 1919.	

(continued on next page.)

TABLE II. (*continued*)—Numbers and Descriptions of LIVE STOCK

Number.	COUNTIES AND PROVINCES	SHEEP.					Pigs kept for breeding purposes		
		Sheep kept for breeding purposes.		Other Sheep.		Total Number of Sheep.	Boars	Sows	
		Rams.	Ewes.	One year old and upwards.	Under one year.				
ULSTER :									
1	Antrim, ...	1910	1,343	45,818	14,456	42,905	105,453	81	8,161
		1919	1,163	42,499	12,942	41,023	97,637	50	7,649
		1920	1,264	44,777	13,861	44,869	104,461	53	7,419
2	Armagh, ...	1910	269	11,268	1,187	13,349	24,973	28	1,713
		1919	286	9,877	224	11,776	22,843	21	1,008
		1920	292	11,106	729	14,311	26,628	25	863
3	Cavan, ...	1910	374	8,043	1,346	9,153	18,916	75	7,619
		1919	411	5,779	1,416	9,723	20,325	55	5,659
		1920	183	8,819	1,160	11,479	20,012	58	5,419
4	Down, ...	1910	2,311	72,935	24,039	64,330	163,196	44	2,501
		1919	2,055	65,886	20,518	60,134	150,183	38	1,221
		1920	2,451	67,849	17,988	67,794	148,722	51	1,186
5	Drogheda, ...	1910	1,463	54,484	7,207	59,324	122,808	60	3,660
		1919	1,481	51,230	7,458	60,037	120,065	46	1,686
		1920	1,535	54,367	8,268	63,794	127,012	50	1,633
6	Fermanagh, ...	1910	225	4,240	1,018	5,006	10,480	24	1,743
		1919	207	4,691	823	4,604	10,326	19	1,260
		1920	225	5,069	741	5,896	12,401	22	1,842
7	Londonerry, ...	1910	790	35,454	8,877	30,324	72,495	48	2,984
		1919	890	29,719	8,893	23,411	72,703	32	1,997
		1920	993	30,218	8,350	36,162	78,902	40	1,321
8	Monaghan, ...	1910	177	5,483	339	7,143	13,148	43	2,423
		1919	189	4,842	278	5,989	10,775	34	2,658
		1920	201	4,124	254	4,679	10,841	41	2,811
9	Tyrone, ...	1910	927	22,845	3,240	29,188	71,480	79	4,567
		1919	949	20,546	3,478	20,060	69,888	86	3,529
		1920	1,177	22,872	3,394	31,061	74,474	93	2,202
Total of ULSTER, ...		1910	7,779	268,577	64,980	261,789	604,098	491	31,039
		1919	7,671	247,769	61,284	248,822	565,416	342	29,351
		1920	8,623	258,501	60,583	271,548	600,234	383	19,356
Increase or Decrease in ULSTER in 1920, as compared with 1916.			Increase 843	Decrease 10,076	Decrease 4,397	Increase 3,786	Decrease 3,844	Decrease 106	Decrease 18,703
Increase or Decrease in ULSTER in 1920, as compared with 1919.			Increase 1,051	Increase 11,732	Decrease 793	Increase 23,726	Increase 31,808	Increase 46	Decrease 638
Total of IRELAND, ...		1910	47,634	1,803,900	672,614	1,538,807	3,743,760	1,947	132,216
		1919	45,182	1,467,079	629,947	1,437,128	3,513,345	1,610	87,089
		1920	47,103	1,424,274	635,118	1,478,102	3,584,828	1,749	101,793
Increase or Decrease in IRELAND in 1920, as compared with 1916.			Decrease 382	Decrease 33,624	Decrease 27,496	Decrease 66,965	Decrease 178,107	Decrease 178	Decrease 80,445
Increase or Decrease in IRELAND in 1920, as compared with 1919.			Increase 1,921	Decrease 17,197	Increase 3,171	Increase 47,944	Increase 72,553	Increase 139	Increase 4,724

in each COUNTY and PROVINCE in the Years 1916, 1919 and 1920.

Pigs.			GOATS AND KIDS.				COUNTY AND PROVINCES	Number.
Other Pigs.		Total Number of Pigs.	Goats.		Kids.			
See months old and upwards	Under six months.		Male.	Female.				
UNION :								
4,310	43,035	47,345	141	4,492	4,633	4,246 1916	Antrim.	1
4,468	23,113	27,581	—	—	—	7,870 1919		
4,436	20,997	25,433	—	—	—	8,821 1920		
2,751	18,218	20,969	81	7,002	7,083	8,288 1916	Armagh.	2
1,667	11,484	13,151	—	—	—	8,263 1919		
1,151	8,967	10,118	—	—	—	8,512 1920		
1,137	28,881	29,918	92	10,092	10,184	19,650 1916	Cavan.	3
4,004	31,609	35,613	—	—	—	15,281 1919		
2,710	29,016	31,726	—	—	—	16,103 1920		
1,802	23,269	25,071	70	5,131	5,201	9,028 1916	Down.	4
807	10,407	11,214	—	—	—	3,961 1919		
961	10,331	11,292	—	—	—	3,882 1920		
4,010	28,610	32,620	118	8,120	8,238	11,981 1916	Down.	5
3,915	16,116	20,031	—	—	—	12,072 1919		
4,104	13,628	17,732	—	—	—	13,147 1920		
1,173	14,094	15,267	75	5,079	5,154	6,470 1916	Fermanagh.	6
972	10,461	11,433	—	—	—	2,518 1919		
1,012	11,311	12,323	—	—	—	2,651 1920		
2,130	23,196	25,326	86	5,299	5,385	9,771 1916	Londonderry.	7
3,197	12,449	15,646	—	—	—	8,195 1919		
961	9,189	10,150	—	—	—	5,181 1920		
2,504	27,000	29,504	89	10,612	10,701	13,000 1916	Monaghan.	8
1,964	21,649	23,613	—	—	—	9,087 1919		
1,788	20,181	21,969	—	—	—	8,670 1920		
2,718	31,803	34,521	106	11,709	11,815	14,733 1916	Tyrone.	9
2,015	29,174	31,189	—	—	—	11,864 1919		
1,951	17,339	19,290	—	—	—	12,264 1920		
28,800	224,237	253,037	851	75,033	75,884	92,019 1916	Total of UNION.	
17,126	127,979	145,105	—	—	—	79,250 1919		
15,150	129,025	144,175	—	—	—	85,361 1920		
Decrease 11,654	Decrease 111,722	Decrease 136,325				Decrease 7,288	Increase or Decrease in UNION in 1920, as compared with 1916.	
Decrease 7,320	Decrease 18,379	Decrease 25,700				Increase 5,611	Increase or Decrease in UNION in 1920, as compared with 1919.	
125,162	1,000,632	1,125,794	5,388	231,345	236,733	183,391 1916	Total of IRELAND.	
121,055	795,228	916,283	—	—	—	233,281 1919		
122,944	795,420	918,364	—	—	—	244,914 1920		
Decrease 32,202	Decrease 244,738	Decrease 207,871	—	—	—	Decrease 48,176	Increase or Decrease in IRELAND in 1920, as compared with 1916.	
Increase 906	Decrease 1,381	Increase 4,450	—	—	—	Increase 11,621	Increase or Decrease in IRELAND in 1920, as compared with 1919.	

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CHIEF SECRETARY'S OFFICE,

DUBLIN CASTLE,

3rd May, 1921

SIR,

I have to acknowledge the receipt of your letter of the 29th ultimo forwarding, for submission to His Excellency, the Lord Lieutenant, the General Abstracts showing the acreage under crops and the Numbers and Descriptions of Live Stock, 1916-9-20

I am,

Sir,

Your obedient servant,

JAMES MACMAHON.

THE SECRETARY,

DEPARTMENT OF AGRICULTURE

AND TECHNICAL INSTRUCTION,

DUBLIN.